

SONOMA ACADEMY VISUAL AND PERFORMING ARTS CENTER

2500 FARMERS LN, SANTA ROSA, CA 95404

DESIGN REVIEW
MARCH 9, 2020



PROJECT TEAM

OWNER

Sonoma Academy
2500 Farmers Lane
Santa Rosa, CA 95404
Phone: 707-545-1770
Email: steve@vra-arch.com

ARCHITECT OF RECORD

Quattrocchi Kwok Architects
636 Fifth Street
Santa Rosa, CA 95404
Phone: 707-576-0829
Fax: 707-576-0295
Email: janelleb@qka.com

DESIGN ARCHITECT

WRNS Studio
501 Second Street
San Francisco, CA 94107
Phone: 415-489-2224
Email: awoltag@wrnsstudio.com

CONTRACTOR

DPR Construction
2480 Natomas Park Drive, Suite 120
Sacramento, CA 95833
Phone: 916-568-3434
Email: robert.boucher@dpr.com

CIVIL ENGINEER

Brelje & Race
475 Aviation Blvd. Ste. 120
Santa Rosa, CA 95404
Phone: 707-576-1322
Fax: 707-576-0469
Email: robertson@brce.com

LANDSCAPE ARCHITECT

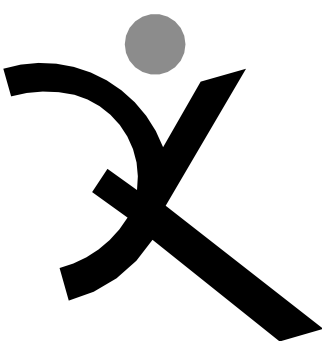
Carducci & Associates
555 Beach Street, 4th Floor
San Francisco, CA 94133
Phone: 415-674-0990
Email: jin@carducciassociates.com

ELECTRICAL ENGINEER

O'Mahony & Myer
4340 Redwood Highway, Suite 245
San Rafael, CA 94903
Phone: 415-492-0420
Fax: 415-479-6962
Email: poolenbrander@ommconsulting.com

THEATRICAL CONSULTANT

The Shalleck Collaborative
1553 Martin Luther King Jr. Way
Berkeley, CA 94709
Phone: 415-956-4100
Fax: 415-840-0494
Email: adam@shalleck.com
maura@shalleck.com



QUATTROCCHI KWOK
ARCHITECTS
Main Office:
636 Fifth Street, Santa Rosa, CA 95404
Pleasanton Office:
600 Main Street, Suite E
Pleasanton, CA 94566
(707) 576-0829

SONOMA
ACADEMY

VISUAL AND
PERFORMING
ARTS CENTER

2500 FARMERS LN
SANTA ROSA, CA 95404

ARCH PROJECT NO: 1802.00

DRAWN BY:

DRAWING SCALE:

DESIGN REVIEW

MARCH 9, 2020

SHEET TITLE

COVER SHEET

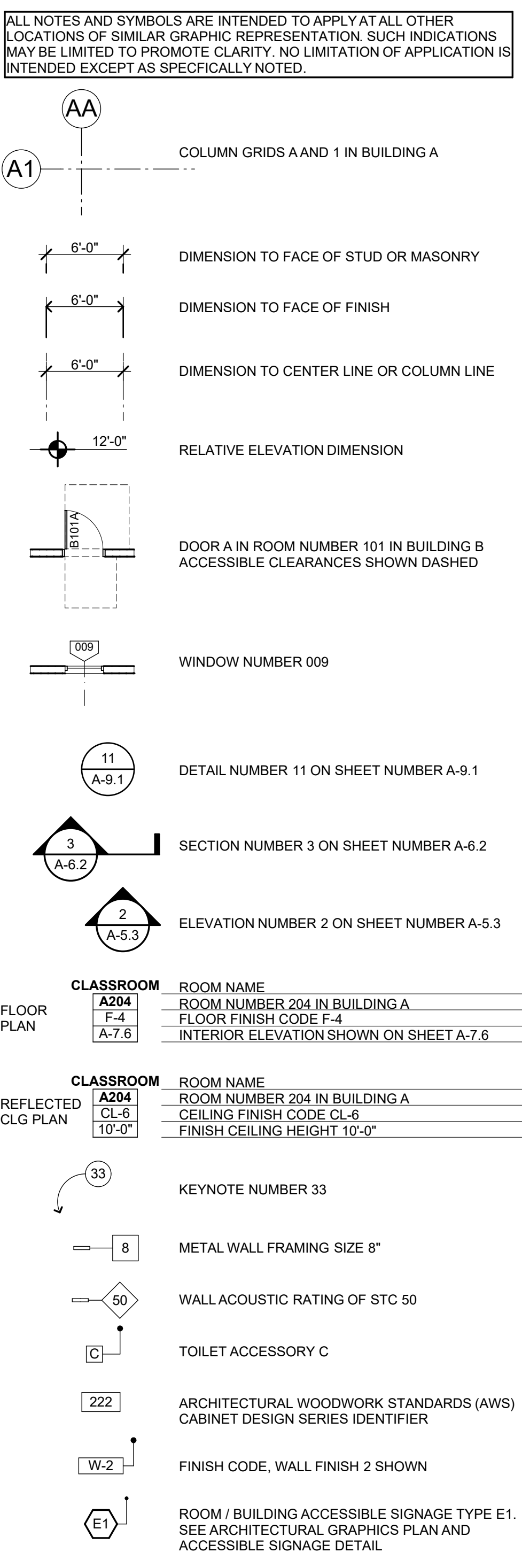
SHEET NUMBER

G-0.1

ABBREVIATIONS

& L @ % * - #	AND ANGLE AT CENTERLINE FEET INCHES PENNY POUND/NUMBER	GA GALV GB GC GI GL GLB GND GR GYP BD	GAUGE GALVANIZED GRAB BAR GENERAL CONTRACTOR GALVANIZED IRON GLASS/ GLAZING GLUE LAMINATED BEAM GROUND GRADE GYPSUM BOARD	S S.A.D. S.A.V.D. SC S.C.D. SCHED SD SECT S.E.D. SEP SHR SHTG SIM SL SOV S.L.D. SM S.M.D. SOV S.P.D. SPEC SPKR SQ SS S.S.D. S.T.H.D. STA STD STL STOR STRUCT SUSP SYM	SOUTH SEE ARCHITECTURAL DRAWINGS SEE AUDIO/VIDEO DRAWINGS SOLID CORE SEE CIVIL DRAWINGS SCHEDULE STORM DRAIN SECTION SEE ELECTRICAL DRAWINGS SEPARATION SHOWER SHEATHING SIMILAR SLIDING SEE LANDSCAPE DRAWINGS SHEET METAL SEE MECHANICAL DRAWING SHUT OFF VALVE SEE PLUMBING DRAWINGS SPECIFICATION SPEAKER SQUARE SS STAINLESS STEEL SEE STRUCTURAL DRAWINGS SEE THEATER DRAWINGS STATION STANDARD STEEL STORAGE STRUCTURAL SUSPENDED SYMMETRICAL
AB ABBREV AC A/C ACC ACOUS AC T AD ADJ A.F.F. AGG ALUM ANODD APPROX ARCH ASPH	ANCHOR BOLT ABBREVIATION ASPHALT/ CONCRETE AIR CONDITIONING ACCESSIBLE ACOUSTICAL ACOUSTICAL TILE AREA DRAIN ADJUSTABLE ABOVE FINISH FLOOR AGGREGATE ALUMINUM ANODIZED APPROXIMATE ARCHITECTURAL ASPHALT	ID INSUL INT INTEG INTERMED INV	INSIDE DIAMETER INSULATION INTERIOR INTEGRAL INTERMEDIATE INVERT	T T&B TC TEL TER T&G TH THRU TJ TN T.O.P. T.O.P. T.O.R. T.O.W. T.P. TRN TRANS TUBE TUB TV TW TYP	TREAD TOP & BOTTOM TOP OF CURB TELEPHONE TERRAZZO TONGUE & GROOVE THICK THROUGH TOOL JOINT TOE NAIL LIVE LOAD TOP OF DECK TOP OF PLATE TOP OF ROOF TOP OF WALL TOP OF PAVEMENT TRANSOM TRANSPARENT TUBE STEEL TUBULAR TELEVISION TACKWALL TYPICAL
CAB CB CBC CEM CER CI CIR CJ CORR CL CLG CLR CLS CMU CO COL COMB COMP CONC CONN CONST CONT CONTR CT CTR CTS CUST CW	CABINET CATCH BASIN CALIFORNIA BUILDING CODE CEMENT CERAMIC CAST IRON CIRCLE CONTROL JOINT CORRIDOR CLOSET/ CENTER LINE CEILING CLEAR CLOSURE CONCRETE MASONRY UNIT CLEANOUT COLUMN COMBINATION COMPOSITION CONCRETE CONNECTION CONSTRUCTION CONTINUOUS CONTRACTOR CERAMIC TILE CENTER COUNTERSINK CUSTODIAN COLD WATER	LAB LAM LAV LL LP LT MAT MAX MB MC MECH MED MEMB MFR MH MIN MIR MISC MO MOD MR MTD MTL MUL N (N) NAT	LABORATORY LAMINATE LAVATORY LIVE LOAD LOW POINT LIGHT MATERIAL MAXIMUM MACHINE BOLT MEDICINE CABINET MECHANICAL MEDIUM MEMBRANE MANUFACTURER MANHOLE MINIMUM MIRROR MISCELLANEOUS MASONRY OPENING MODULAR MOISTURE RESISTANT MOUNTED METAL MULLION NORTH NEW NATURAL	UNF UNLESS OTHERWISE NOTED URNAL UTILITY VB VCT VERT VEST V.I.F. VTR VWC	UNFINISHED UNLESS OTHERWISE NOTED URNAL UTILITY VAPOR BARRIER VINYL COMPOSITION TILE VERTICAL VESTIBULE VERIFY IN FIELD VENT THROUGH ROOF VINYL WALL COVERING
DBL DEPT DET DF DG DI DIA DIAG DIM DISP DIV DN DO DIR DR DSA DS DSP DT DW DWG DWR	DOUBLE DEPARTMENT DETAIL DRINKING FOUNTAIN DECOMPOSED GRANITE DRAIN INLET DIAMETER DIAGONAL DIMENSION DISPOSAL DIVISION DOWN DOOR OPENING DIRECTLY DOOR DIVISION OF STATE ARCHITECT DOWN SPOUT DRY STAND PIPE DRAIN TILE DISHWASHER DRAWING DRAWER	N.I.C. NO NOM N.T.S. O/ OA OBS OC OD OFI OFCI O.L.F. OFF OPNG OPP OVHD PC P.C.F. PDA PERF PH PL PLM PLAS PLF PLYWD P.O.C. PR PROP PSF PSI PT PTDF PTN PTR PVC P.VMT R R / RAD RD REF REFR REG REQD REINF RH RHMS RHWS RM RNG RNL RWD	NOT IN CONTRACT NUMBER NOMINAL NOT TO SCALE OVER OVERALL OBSOLETE ON CENTER OUTSIDE DIAMETER OVERFLOW OWNER FURNISHED/ CONTRACTOR INSTALLED OCCUPANT LOAD FACTOR OFFICE OPENING OPPOSITE OVERHEAD PORTLAND CEMENT POUNDS PER CUBIC FOOT POWER DRIVEN ANCHOR PERFORATED PLATE HEIGHT PLATE PROPERTY LINE PLASTIC LAMINATE PLASTER/ PLASTIC POUNDS PER LINEAL FOOT PLYWOOD POINT OF CONTACT PAIR PROPERTY POUNDS PER SQUARE FOOT POUNDS PER SQUARE INCH POINT PRESSURE TREATED DOUGLAS FIR PARTITION PAPER TOWEL RECEPTACLE POLYVINYL CHLORIDE PAVEMENT RISER RADIUS ROOF DRAIN REFERENCE REFRIGERATOR REGULAR REQUIRED REINFORCED ROOF HATCH ROUND HEAD MACHINE SCREW ROUND HEAD WOOD SCREW ROOM ROUGH OPENING RAIN WATER LEADER REDWOOD	W WITH WC WOOD WDW WH W/O WP W.P. WR WSCT WT YD YARD	
E (E) EA EB EE EF EJ EL ELEC ELEV EMER EMT ENCL EP EQ EQUIP EQUIV ES EW EXH EXIST EXP EXT	EAST EXISTING EACH EXPANSION BOLT EACH END EXHAUST FAN EXPANSION JOINT ELEVATION GRADE ELECTRICAL ELEVATION EMERGENCY ELECTRIC METALLIC TUBING ENCLOSURE ELECTRIC PANEL EQUAL EQUIPMENT EQUIVALENT EACH SIDE EACH WAY EXHAUST EXISTING EXPANSION EXTERIOR	P PL PLM PLAS PLF PLYWD P.O.C. PR PROP PSF PSI PT PTDF PTN PTR PVC P.VMT R R / RAD RD REF REFR REG REQD REINF RH RHMS RHWS RM RNG RNL RWD	PORTLAND CEMENT POUNDS PER CUBIC FOOT POWER DRIVEN ANCHOR PERFORATED PLATE HEIGHT PLATE PROPERTY LINE PLASTIC LAMINATE PLASTER/ PLASTIC POUNDS PER LINEAL FOOT PLYWOOD POINT OF CONTACT PAIR PROPERTY POUNDS PER SQUARE FOOT POUNDS PER SQUARE INCH POINT PRESSURE TREATED DOUGLAS FIR PARTITION PAPER TOWEL RECEPTACLE POLYVINYL CHLORIDE PAVEMENT RISER RADIUS ROOF DRAIN REFERENCE REFRIGERATOR REGULAR REQUIRED REINFORCED ROOF HATCH ROUND HEAD MACHINE SCREW ROUND HEAD WOOD SCREW ROOM ROUGH OPENING RAIN WATER LEADER REDWOOD		
F FA FOO FD FDN FE FEC FF FG FQL FH FHMS FHS FHW FIN FIXT FL FLASH FLUOR FLR FM / FOM FOS FRMG FR FRP FT FTG FURR	FACE FIRE ALARM FLOOR CLEAN OUT FLOOR DRAIN FOUNDATION FIRE EXTINGUISHER FIRE EXTINGUISHER CABINET FINISH FLOOR FINISH GRADE FIBERGLAS FIRE HYDRANT FLAT HEAD MACHINE SCREW FIRE HOSE STATION FLAT HEAD WOOD SCREW FINISH FIXTURE FLOOR LINE FLASHING FLUORESCENT FLOOR FACE OF MASONRY FACE NAIL FACE OF CONCRETE FACE OF FINISH FACE OF STUD FRAMING FIRE-RESISTANT FIBERGLASS REINFORCED PANEL FEET FOOTING FURRING	F FA FOO FD FDN FE FEC FF FG FQL FH FHMS FHS FHW FIN FIXT FL FLASH FLUOR FLR FM / FOM FOS FRMG FR FRP FT FTG FURR	FACE FIRE ALARM FLOOR CLEAN OUT FLOOR DRAIN FOUNDATION FIRE EXTINGUISHER FIRE EXTINGUISHER CABINET FINISH FLOOR FINISH GRADE FIBERGLAS FIRE HYDRANT FLAT HEAD MACHINE SCREW FIRE HOSE STATION FLAT HEAD WOOD SCREW FINISH FIXTURE FLOOR LINE FLASHING FLUORESCENT FLOOR FACE OF MASONRY FACE NAIL FACE OF CONCRETE FACE OF FINISH FACE OF STUD FRAMING FIRE-RESISTANT FIBERGLASS REINFORCED PANEL FEET FOOTING FURRING		

LEGEND



PROJECT DESCRIPTON

THE PROJECT CONSISTS OF A NEW PERFORMING ARTS BUILDING WITH ASSOCIATED SITE WORK, AT SONOMA ACADEMY IN SANTA ROSA, CALIFORNIA. THE BUILDING WILL BE FULLY SPRINKLERED, TYPE I-B CONSTRUCTION. THERE WILL BE A 450 SEAT HOUSE INCLUDING A MEZZANINE, STAGE, CLASSROOM/GREEN ROOM, REHEARSAL SPACE, RESTROOMS, SCENE SHOP, STORAGE AND UTILITY SPACES, AND A SMALL ENTRY LOBBY. SITE WORK WILL INCLUDE UPPER AND LOWER ENTRY PLAZAS, GARDEN AREAS, STAIRS BETWEEN THE PLAZAS, AND SITE LIGHTING, PROVIDING ACCESSIBILITY TO THE BUILDING.

DESIGN CONCEPT NARRATIVE

The design for the new Performing Arts Center (PAC) is comprised of a 350 seat performance hall (with 100 additional seats available in mezzanine and orchestra pit areas) and support academic teaching spaces. This building will support the vibrant arts program and provide a much needed "community space" where the whole school can come together regularly. The PAC will complete the campus plaza and form.

Inspired By Place
The new PAC is located in roughly the same place as the (previously approved) 2015 design and connects directly to the existing Guild and Commons building (GAC) completed in 2018. The primary difference from the 2015 design is that the new PAC shifts it's orientation from East/West to North South and increases the setback from the West. This revision works with the existing topography and will significantly reduce earthwork excavation, retaining, and off-haul. The new design orients the building entry toward the upper-campus's central plaza - facing the Music, Library, Administration and Dining buildings - reinforcing the heart of campus.

Design
Great care has been taken to help this building fit in to its place. Heights of various building elements are tuned to enhance the building program, support existing campus spaces, and reduce its visual impact from the surrounding neighborhood. The tallest volume of the House is defined with "softer" geometries that help support the acoustic of the performance space as well as reduce its visual impact. The subtle curve of the parapet rolls from north to south and helps frame views of the hills to the east. The 4 walls of the House each gently bend inward - forming curved surfaces that will play with sunlight and shadow in stark contrast to the "blunt" western façade of the existing Gymnasium. Pre-function, support, teaching and learning spaces embrace the House and are connected to one another under a lower "flat" roof that mirrors and aligns with the roof of the GAC to the South. These program spaces are placed in front of the larger house volume thereby visually articulating and reducing the overall mass of the building. Like the GAC, this lower roof extends past the façade of the building to shade windows and create a covered entry "porch" that helps scale the project into campus plaza. The lower level of the PAC is comprised mechanical and storage spaces that directly engage the lower level of the GAC and help frame the lower campus Garden.

Materials
The PAC takes its cues from the existing campus buildings, which is comprised of board and batten and wood rain screen siding, "zinc" metal cladding, cross laminated timber (CLT), cement plaster, and exposed concrete masonry units (CMU). The palette is simple and robust and will be designed to last and reduce maintenance. The palette aims to reflect and compliment the natural and rugged nature of the site.

Sustainability
The project is designed to resource efficient, healthy, and regionally relevant. Building systems work in concert with the building envelope to help reduce energy and water use. Views and daylighting are incorporated in to every occupied spaces to help connect students and staff to their place and the natural cycles of the day. Windows and skylights help reduce the need for artificial illumination and low flow fixtures will greatly reduce potable water use. Interior finish materials, like the GAC, will bias toward local suppliers and illuminate the use of toxic and harmful chemicals.

PROJECT DATA

BUILDING ADDRESS:	SONOMA ACADEMY 2500 FARMERS LANE SANTA ROSA, CA 95404
PARCEL NUMBER:	044-180-016
ZONE:	PD - 96-001D
SITE AREA:	33.8 ACRES (1,472,328 SF)
EXISTING SITE COVERAGE:	61,595 GSF (SITE COVERAGE) - 4.3%
PROPOSED NEW BUILDING FOOTPRINT:	18,945 GSF - 1.2%
PROPOSED TOTAL SITE COVERAGE:	80,540 GSF (SITE COVERAGE) - 5.5%
EXISTING BUILDING AREA:	119,488 GSF (ALL FLOORS)
PROPOSED NEW BUILDING AREA:	26,930 GSF (ALL FLOORS)
PROPOSED TOTAL BUILDING AREA:	146,418 GSF
OCCUPANCY:	A-1 / E
CONSTRUCTION TYPE:	IIB - SPRINKLED

PARKING COUNT

ALL PARKING IS EXISTING. NO NEW PARKING PLANNED WITH THE PERFORMING ARTS CENTER PROJECT.

	REQUIRED	PROVIDED
TOTAL PARKING: SCHOOL USE	0.33 X 185 STUDENTS + 1 X 56 STAFF = 151 REQUIRED	169 PROVIDED
TOTAL PARKING: PUBLIC ASSEMBLY AT THEATER	110 SPACES REQUIRED PER TABLE 3-4 NON-CONCURRENT WITH SCHOOL USE	169 PROVIDED
LEV / FEV VEHICLES	10% X 169 = 17 REQUIRED	17 PROVIDED
ACCESSIBLE PARKING CBC 11B-208.2	7 REQUIRED 2 VAN SPACES	7 ACCESSIBLE SPACES PROVIDED, 2 VAN

SHEET INDEX

GENERAL	
G-0.1	COVER SHEET
G-0.2	SHEET INDEX AND NOTES
G-0.3	SITE MAPS AND PHOTOS
G-0.4	OVERALL CAMPUS PLAN
G-0.5	UPPER AND LOWER PLAZA PLANS
G-0.6	RENDERINGS
G-0.7	MATERIALS / COLOR
G-0.8	MATERIALS / COLOR

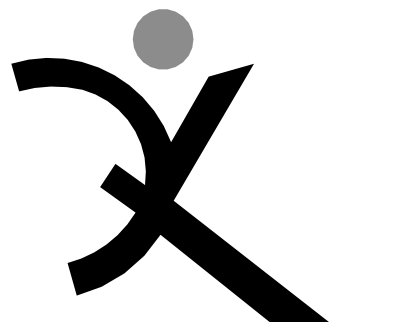
CIVIL	
C1	PRELIMINARY GRADING PLAN LOWER LEVEL
C2	PRELIMINARY GRADING PLAN MAIN LEVEL
C3	PRELIMINARY GRADING PLAN UPPER ORCHARD
C4	PRELIMINARY UTILITY PLAN
C5	PRELIMINARY UTILITY PLAN
C6	BIORETENTION PLAN

LANDSCAPE	
L0.01	SCOPE OF WORK, SHEET LAYOUT, AND SHEET LIST
L0.02	TREE REMOVAL AND PROTECTION PLAN
L1.00	MATERIALS LEGEND
L1.01	MATERIALS PLAN
L1.02	MATERIALS PLAN
L2.03	CONSTRUCTION DETAILS - SECTIONS
L3.00	IRRIGATION LEGEND
L3.01	IRRIGATION PLAN
L3.02	IRRIGATION PLAN
L6.00	PLANTING LEGEND
L6.01	PLANTING PLAN
L6.02	PLANTING PLAN

ELECTRICAL	
E-0.2	LUMINAIRE SCHEDULE
E-1.2	SITE PLAN - LIGHTING - LOWER PLAZA
E-1.3	SITE PLAN - LIGHTING - UPPER PLAZA
E-2.1	GROUND FLOOR PLAN - LIGHTING
E-2.3	MAIN FLOOR PLAN - LIGHTING

ARCHITECTURAL	
A-2.1	GROUND FLOOR AND ORCH PIT PLAN
A-2.2	MAIN FLOOR PLAN
A-2.3	MEZZANINE FLOOR PLAN
A-2.4	CATWALK FLOOR PLAN
A-5.1	EXTERIOR ELEVATIONS
A-5.2	EXTERIOR ELEVATIONS
A-6.1	BUILDING SECTIONS
A-6.2	BUILDING SECTIONS
A-6.3	BUILDING SECTIONS
A-6.4	WALL SECTIONS

ATTACHMENTS (8.5 X 11)	
PRELIMINARY STORM WATER LOW IMPACT DEVELOPMENT REPORT	
LUMINAIRE CATALOG PAGES	



QUATTROCCHI KWOK
ARCHITECTS

Main Office:
636 Fifth Street, Santa Rosa, CA 95404
Pleasanton Office:
600 Main Street, Suite E,
Pleasanton, CA 94566
(707) 576-0829

SONOMA
ACADEMY

VISUAL AND
PERFORMING
ARTS CENTER

2500 FARMERS LN
SANTA ROSA, CA 95404

ARCH PROJECT NO: 1802.00

DRAWN BY:

DRAWING SCALE:

DESIGN REVIEW

MARCH 9, 2020

SHEET TITLE

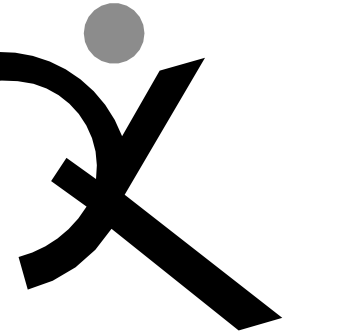
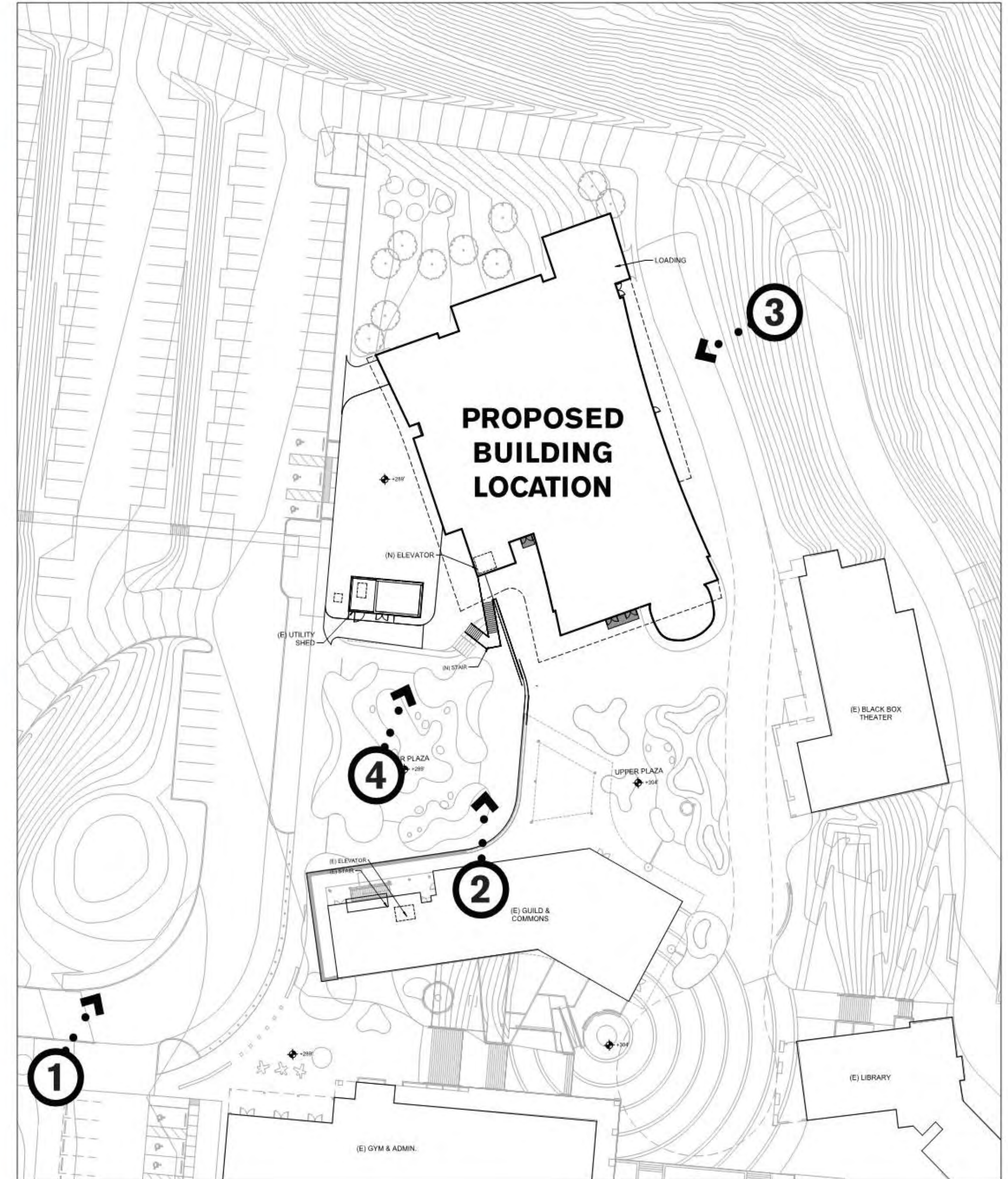
SHEET INDEX AND
NOTES

SHEET NUMBER

G-0.2

The map illustrates the KAWANA SPRINGS ROAD area, showing various land uses and features. Key elements include:

- Land Uses:** SINGLE-FAMILY RESIDENTIAL, FUTURE DEVELOPMENT, VALLEY VIEWS, HILL SIDE VIEWS, OPEN SPACE, REGIONAL PARK.
- Geographical Features:** CREEK, VEGETATED AREA, RIDGELINE.
- Infrastructure:** KAWANA SPRINGS ROAD, TOKAY STREET, FUTURE FARMERS LANE.
- Views:** HORIZON VIEWS, VALLEY VIEWS, HILL SIDE VIEWS.
- Orientation:** A north arrow is located in the bottom right corner.



QUATTROCCHI KWOK
ARCHITECTS
Main Office:
6 Fifth Street, Santa Rosa, CA 95404
Pleasanton Office:
600 Main Street, Suite E,
Pleasanton, CA 94566
(707) 576-0829

**SONOMA
ACADEMY**

**VISUAL AND
PERFORMING
ARTS CENTER**

2500 FARMERS LN
 SANTA ROSA, CA 95404

CH PROJECT NO: 1802.00

AWN BY: _____

DRAWING SCALE: _____

DESIGN REVIEW

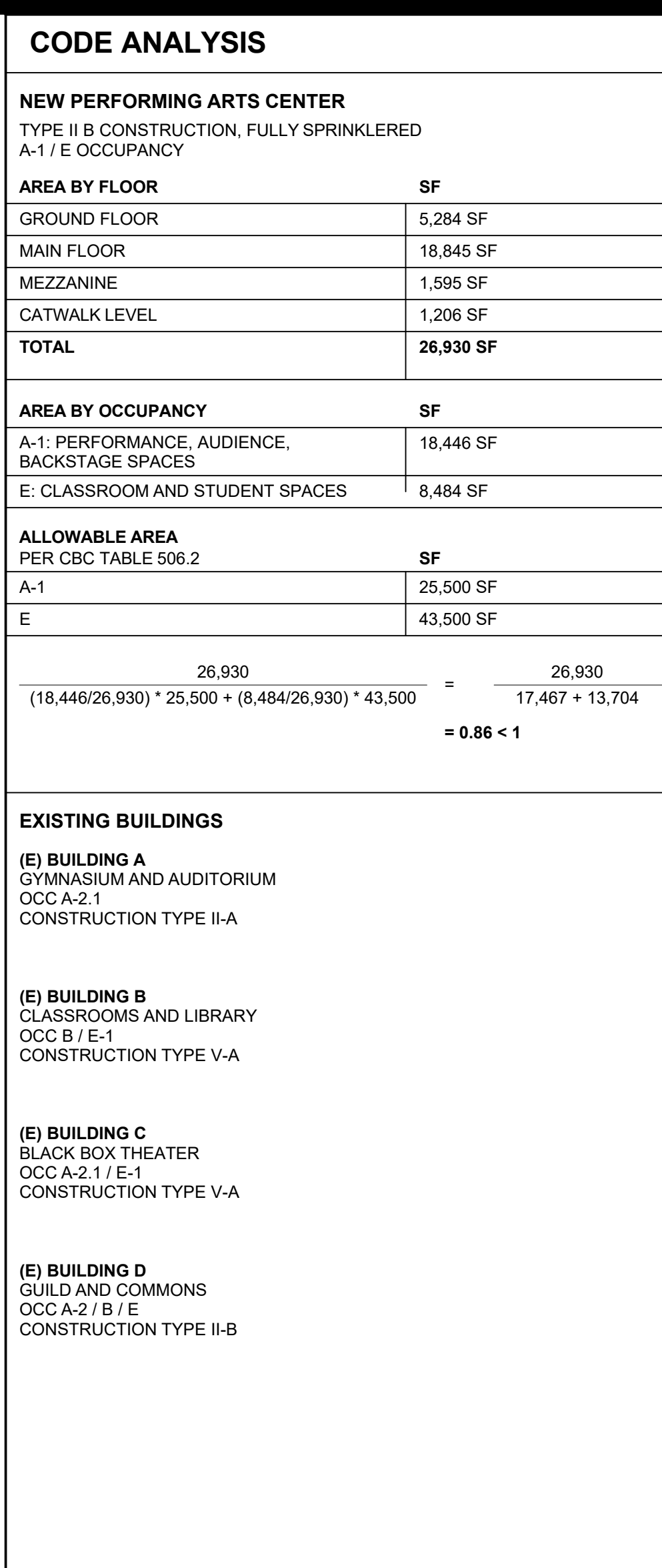
MARCH 9, 2020

HEET TITLE

SITE MAPS AND PHOTOS

SHEET NUMBER

G-0.3



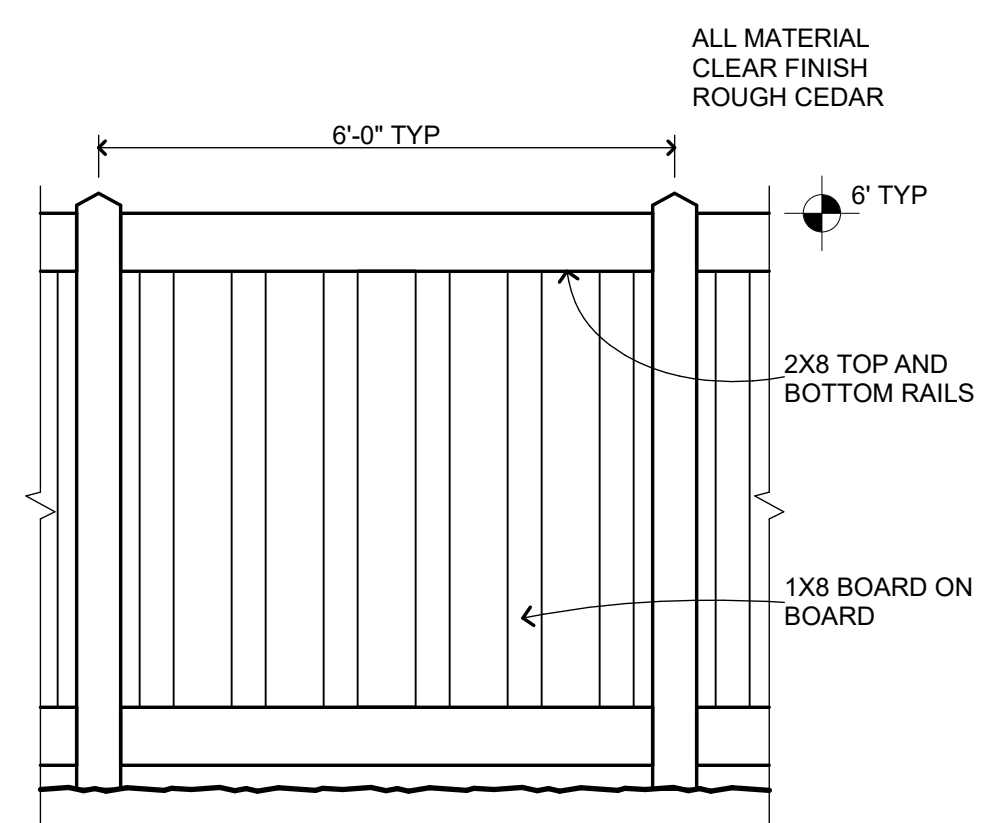
2500 FARMERS LN
SANTA ROSA, CA 95404

SHEET TITLE

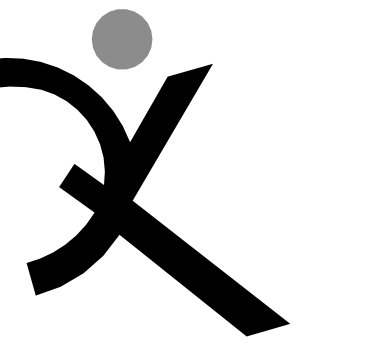
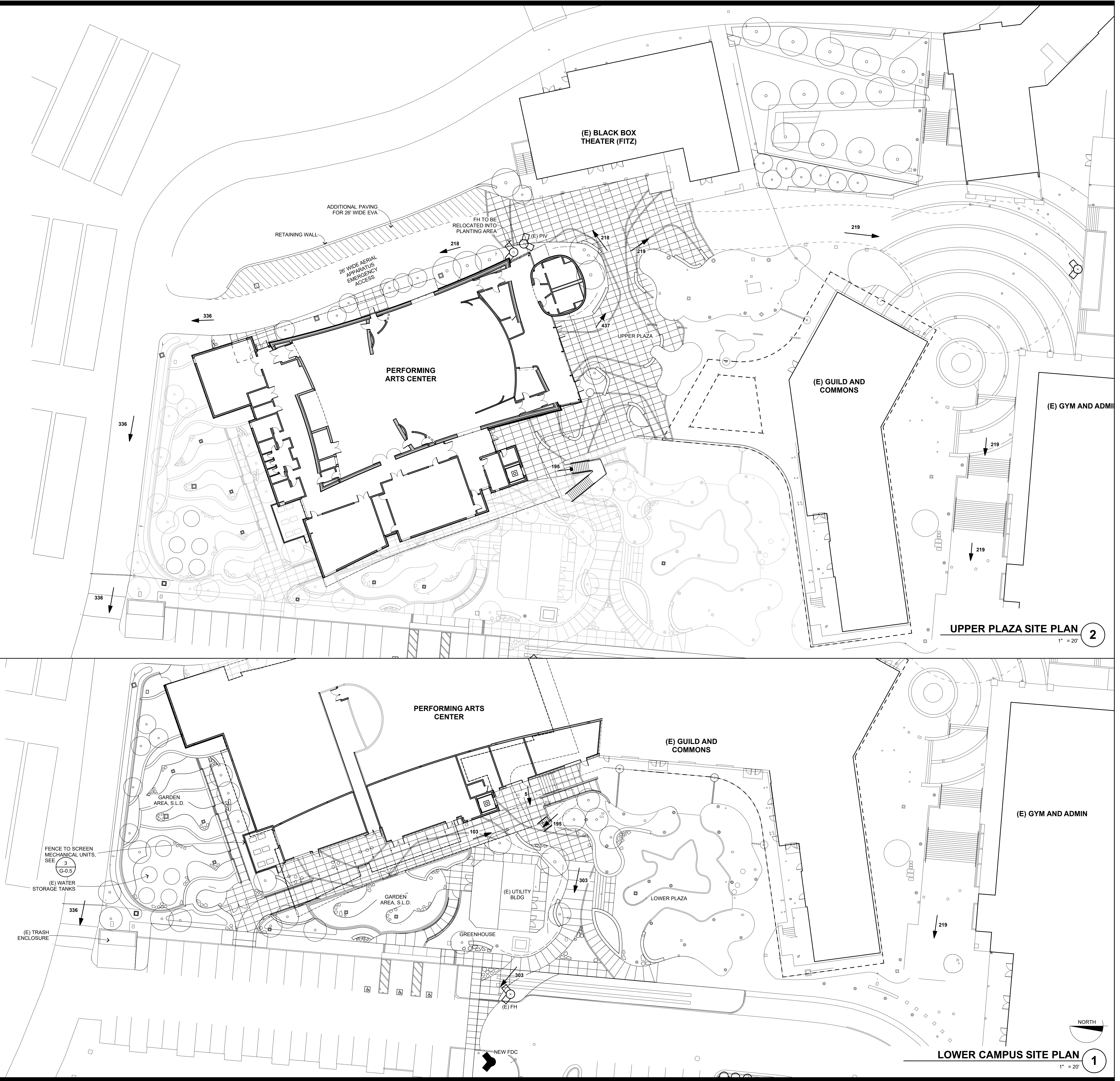
SHEET NUMBER

G-0.4

P:\1802.00 - Sonoma Academy New PAC, SA\Drawings\03-DD\1802 SA-PAC SITE.plt 3/10/2020, 3:55 PM



FENCE - MECHANICAL SCREEN 3
1/2" = 1'-0"



QUATTROCCHI KWOK
ARCHITECTS
Main Office:
636 Fifth Street, Santa Rosa, CA 95404
Pleasanton Office:
600 Main Street, Suite E,
Pleasanton, CA 94566
(707) 576-0829

**SONOMA
ACADEMY**

**VISUAL AND
PERFORMING
ARTS CENTER**

2500 FARMERS LN
SANTA ROSA, CA 95404

ARCH PROJECT NO: 1802.00

DRAWN BY:

DRAWING SCALE:

DESIGN REVIEW

MARCH 9, 2020

SHEET TITLE

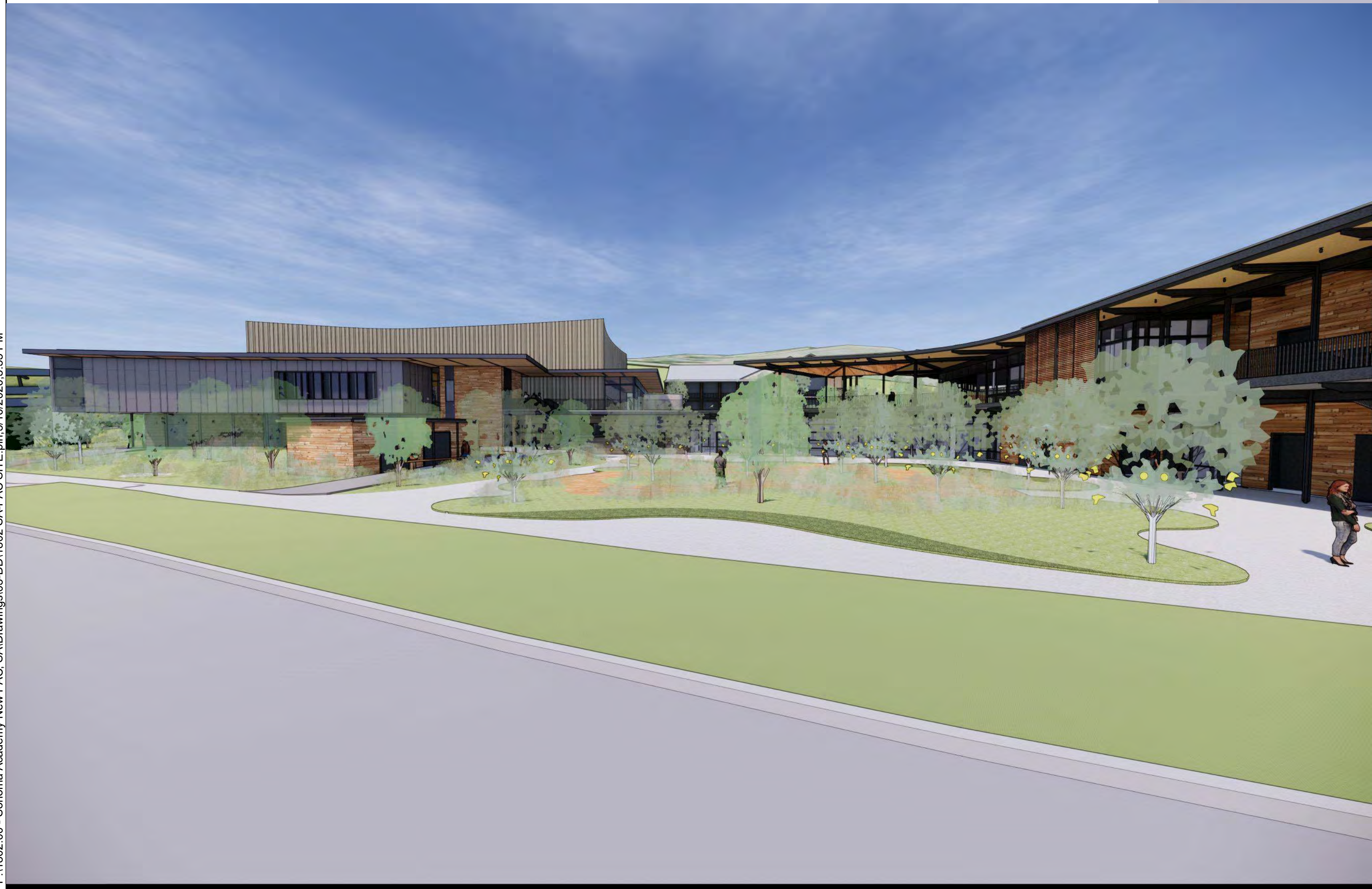
**UPPER AND
LOWER PLAZA
PLANS**

SHEET NUMBER

G-0.5



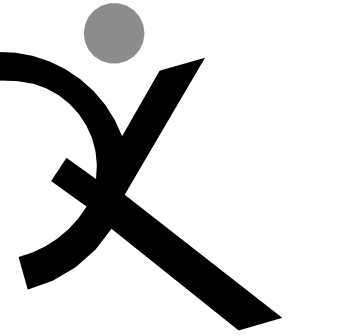
VIEW FROM THE GUILD AND COMMONS



LOWER GARDEN



AERIAL VIEW



QUATTROCCHI KWOK
ARCHITECTS
Main Office:
636 Fifth Street, Santa Rosa, CA 95404
Pleasanton Office:
600 Main Street, Suite E,
Pleasanton, CA 94566
(707) 576-0829

SONOMA
ACADEMY

VISUAL AND
PERFORMING
ARTS CENTER

2500 FARMERS LN
SANTA ROSA, CA 95404

ARCH PROJECT NO: 1802.00

DRAWN BY:

DRAWING SCALE:

DESIGN REVIEW

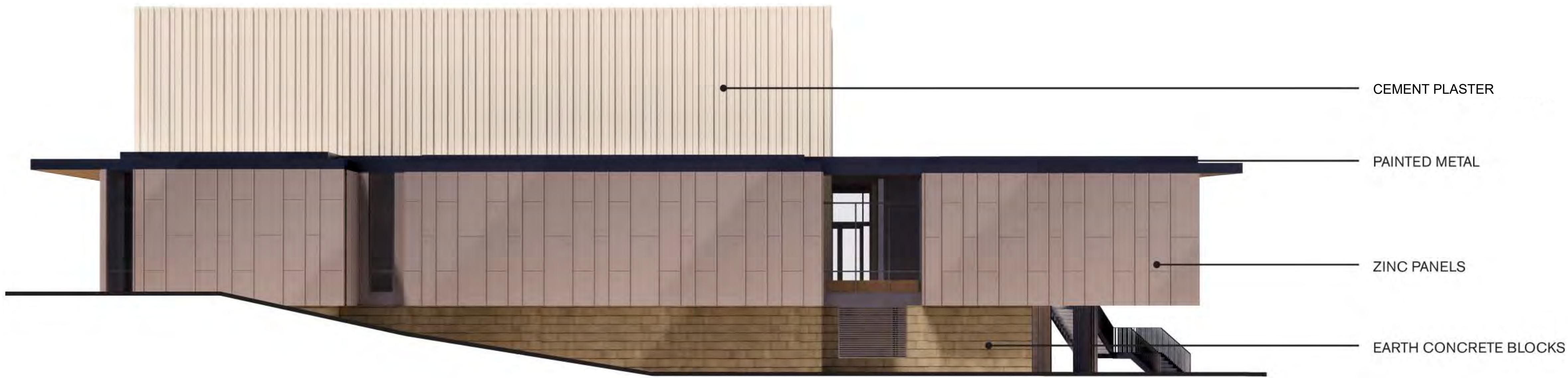
MARCH 9, 2020

SHEET TITLE

RENDERINGS

SHEET NUMBER

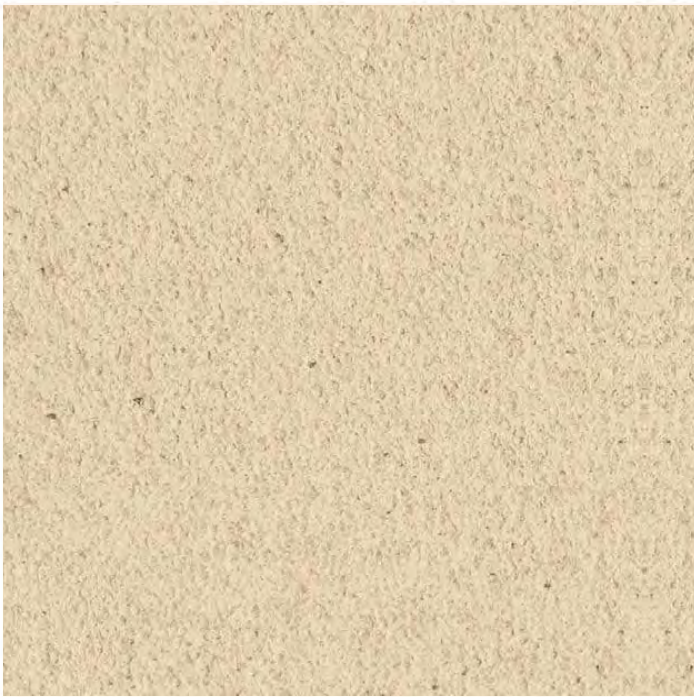
G-0.6



NORTH ELEVATION PERSPECTIVE, N.T.S.



NORTH ELEVATION PERSPECTIVE, N.T.S.



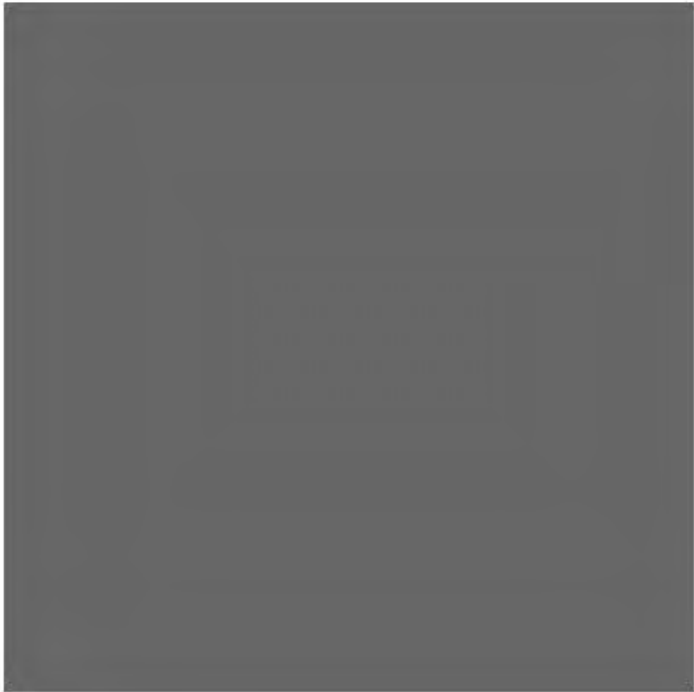
TEXTURED CEMENT PLASTER



BOARD AND BATTEN



CONCRETE BLOCK



PAINTED METAL



ZINC PANELING



BOARD-FORMED CONCRETE



QUATTROCCHI KWOK
ARCHITECTS
Main Office:
636 Fifth Street, Santa Rosa, CA 95404
Pleasanton Office:
600 Main Street, Suite E,
Pleasanton, CA 94566
(707) 576-0829

SONOMA
ACADEMY

VISUAL AND
PERFORMING
ARTS CENTER

2500 FARMERS LN
SANTA ROSA, CA 95404

ARCH PROJECT NO: 1802.00

DRAWN BY:

DRAWING SCALE:

DESIGN REVIEW

MARCH 9, 2020

SHEET TITLE

MATERIALS /
COLOR

SHEET NUMBER

G-0.7



WEST ELEVATION PERSPECTIVE, N.T.S.



EAST ELEVATION PERSPECTIVE, N.T.S.



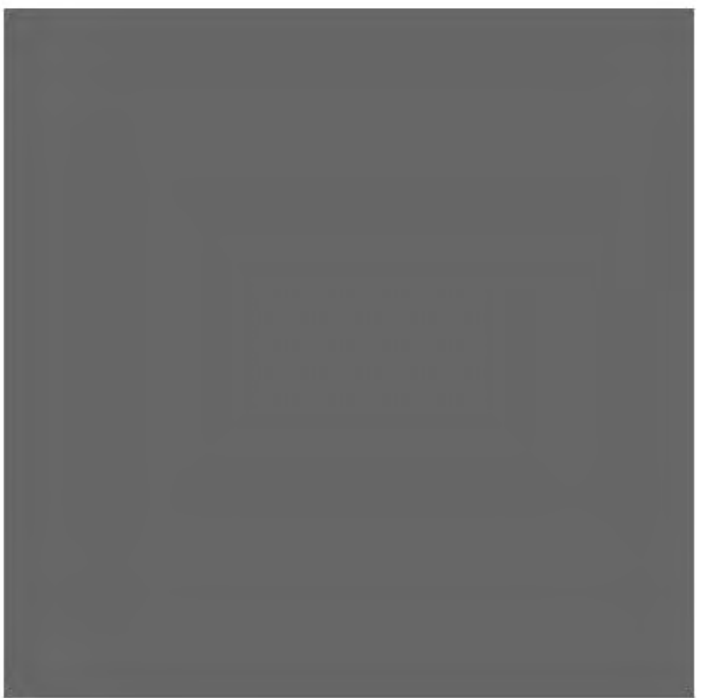
TEXTURED CEMENT PLASTER



BOARD AND BATTEN



CONCRETE BLOCK



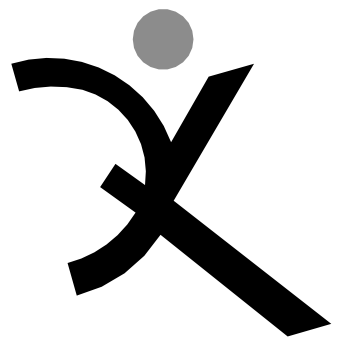
PAINTED METAL



ZINC PANELING



BOARD-FORMED CONCRETE



QUATTROCCHI KWOK
ARCHITECTS

Main Office:
636 Fifth Street, Santa Rosa, CA 95404
Pleasanton Office:
600 Main Street, Suite E,
Pleasanton, CA 94566
(707) 576-0829

SONOMA
ACADEMY

VISUAL AND
PERFORMING
ARTS CENTER

2500 FARMERS LN
SANTA ROSA, CA 95404

ARCH PROJECT NO: 1802.00

DRAWN BY:

DRAWING SCALE:

DESIGN REVIEW

MARCH 9, 2020

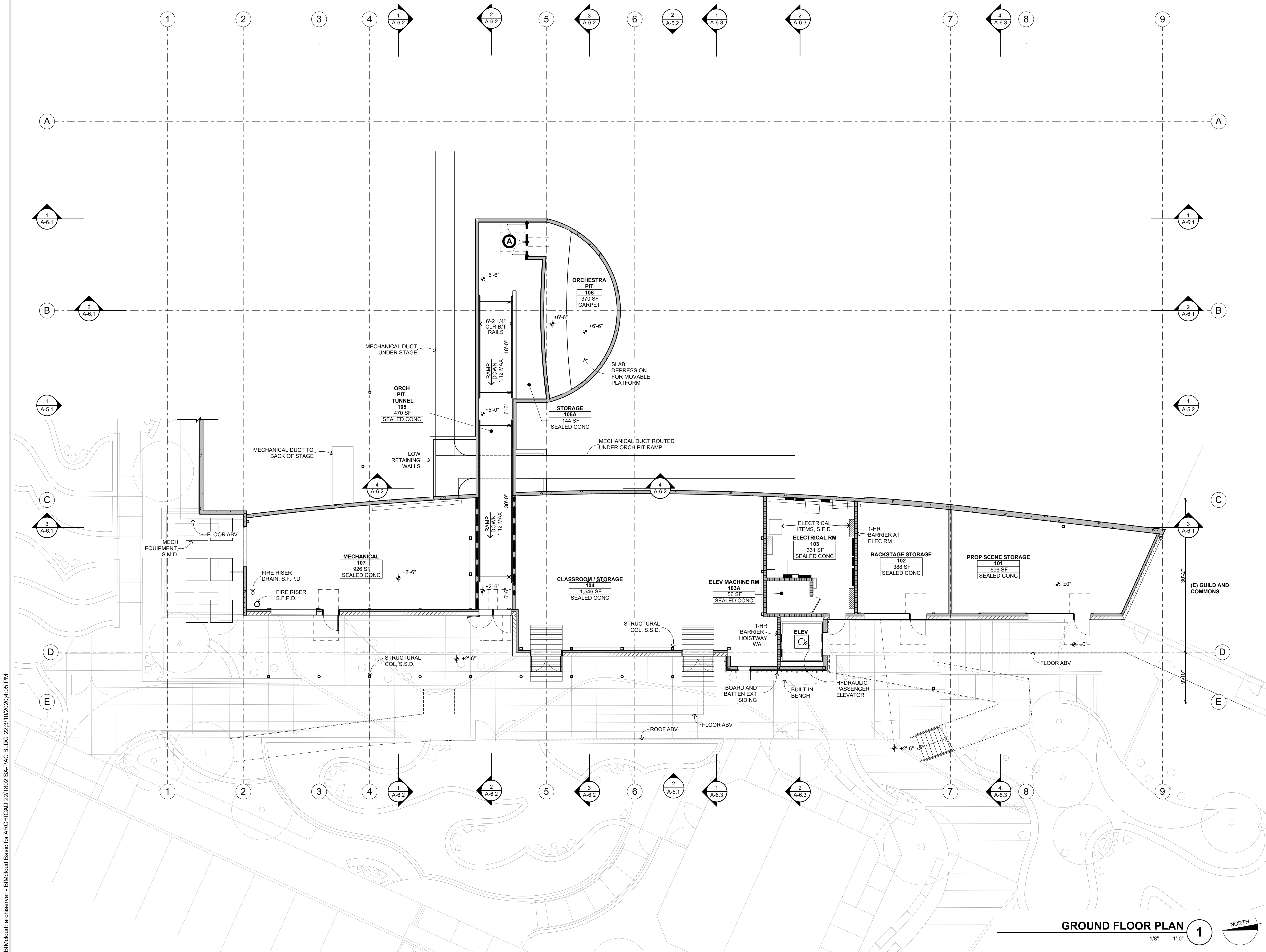
SHEET TITLE

MATERIALS /
COLOR

SHEET NUMBER

G-0.8

BMcloud: archiver - BIMcloud Basic for ARCHICAD 22/1802 SA-PAC BLDG 22/31/2020 4:05 PM



GROUND FLOOR PLAN 1
1/8" = 1'-0"

FLOOR PLAN GENERAL NOTES

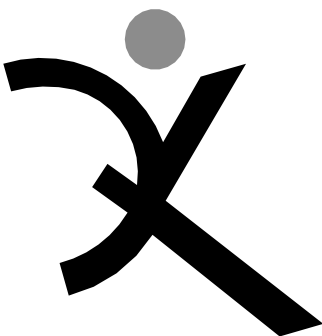
1. EXTERIOR CONCRETE FLATWORK SHALL HAVE A MAXIMUM SLOPE OF 1:20, U.O.N.; EXTERIOR DOOR LANDINGS SHALL SLOPE 1/4" PER FOOT FOR 60" PERPENDICULAR TO DOOR FACE, MAXIMUM FOR DRAINAGE. CONCRETE SHALL SLOPE 2% AWAY FROM BUILDINGS. S.C.D.
2. FINISHED FLOOR ELEVATIONS SHOWN INDICATE FLOOR SLABS FOR THIS BUILDING. FOR ELEVATIONS RELATIVE TO THE REST OF THE SITE, REFER TO CIVIL ENGINEERING DRAWINGS.
3. REFER TO CIVIL ENGINEERING DRAWINGS, LANDSCAPE DRAWINGS, AND SITE PLAN FOR SITE FEATURES NOT OTHERWISE INDICATED.
4. REFER TO ARCHITECTURAL GRAPHICS DRAWINGS FOR SIGNAGE NOT SHOWN.
5. REFER TO REFLECTED CEILING PLAN FOR CLERESTORY WINDOWS.
6. ALL INTERIOR WALL FRAMING AND GYP. BD. EXTEND TO UNDERSIDE OF ROOF /FLOOR SHEATHING ABOVE, U.O.N.
7. ALL INTERIOR WALLS AIRTIGHT.

DOORS AND WINDOWS:

1. ALL EXTERIOR DOORS AND WINDOWS FULLY WEATHERSTRIPPED. ALL EXTERIOR DOORS AND WINDOWS ARE ALUMINUM STOREFRONT UNLESS OTHERWISE NOTED.
2. INTERIOR DOORS ARE HOLLOW METAL FRAMED WITH WOOD DOORS UNLESS OTHERWISE NOTED.

LEGEND

- (A)** INTERIOR DOOR WITH HEAVY DUTY GASKETING (PEMKO 350 AT HEADS AND JAMBS, PEMKO 4301 AT DOOR BOTTOM)
- (B)** INTERIOR DOOR WITH LIGHT DUTY GASKETING (PEMKO 319 AT HEADS AND JAMBS)
- (C)** SOUND CONTROL DOOR/WINDOW ASSEMBLY WITH NOMINAL STC RATING OF 50



QUATTROCCHI KWOK
ARCHITECTS

Main Office:
636 Fifth Street, Santa Rosa, CA 95404
Pleasanton Office:
600 Main Street, Suite E,
Pleasanton, CA 94566
(707) 576-0829

SONOMA
ACADEMY

VISUAL AND
PERFORMING
ARTS CENTER

2500 FARMERS LN
SANTA ROSA, CA 95404

ARCH PROJECT NO: 1802.00
DRAWN BY: JDS
DRAWING SCALE: 1/8" = 1'-0"

DESIGN REVIEW
MARCH 9, 2020

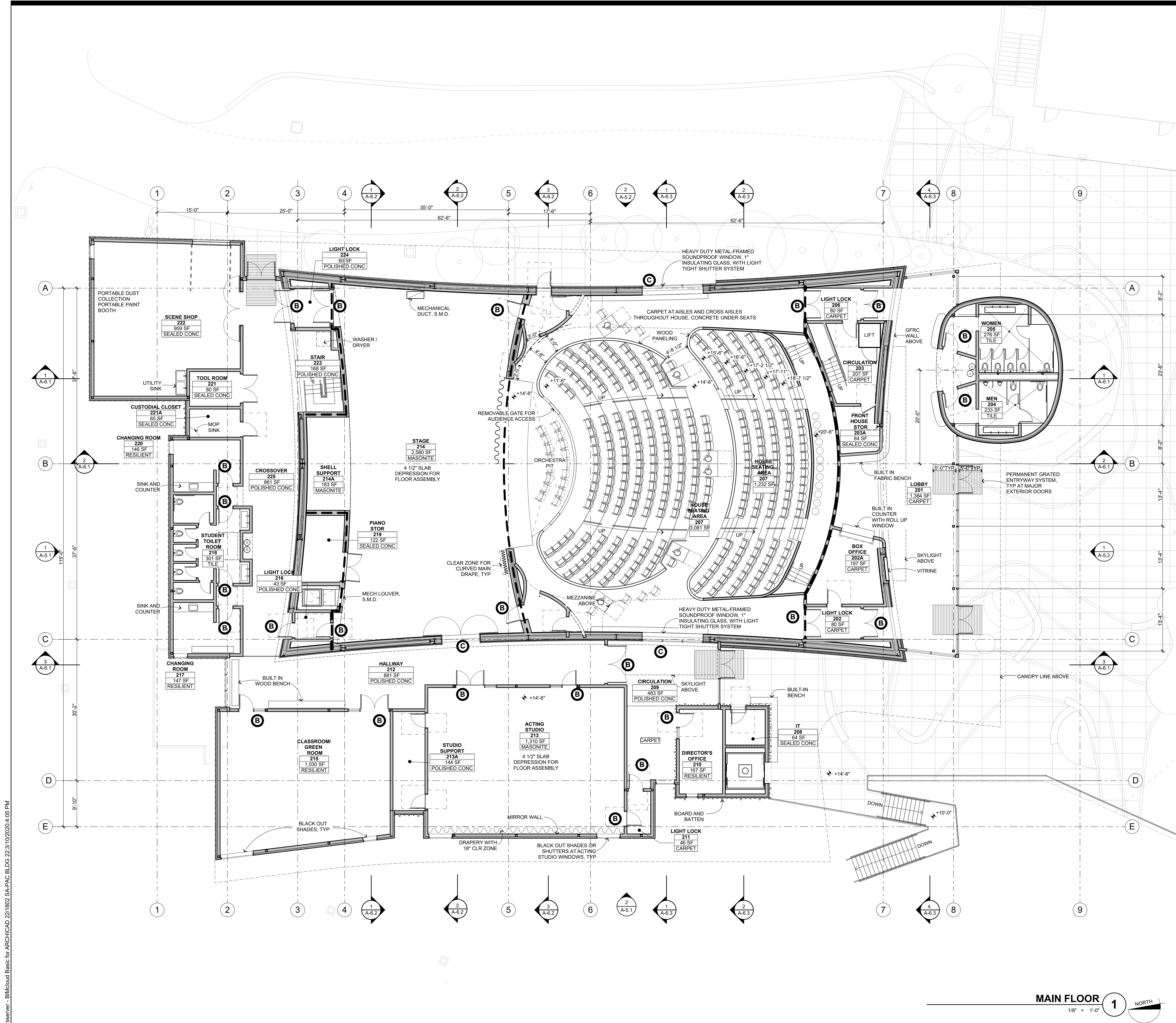
SHEET TITLE

GROUND FLOOR
AND ORCH PIT
PLAN

SHEET NUMBER

A-2.1

BMcloud: archiver - BIMcloud Basic for ARCHICAD 22/1802 SA-PAC BLDG 22:3/10/2020 4:05 PM



FLOOR PLAN GENERAL NOTES

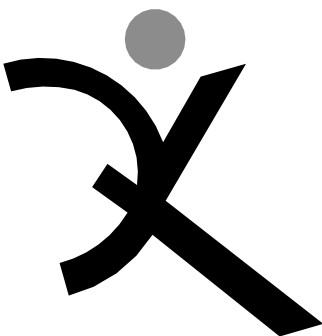
1. EXTERIOR CONCRETE FLATWORK SHALL HAVE A MAXIMUM SLOPE OF 1:20, U.O.N.; EXTERIOR DOOR LANDINGS SHALL SLOPE 1/4" PER FOOT FOR 60" PERPENDICULAR TO DOOR FACE, MAXIMUM FOR DRAINAGE. CONCRETE SHALL SLOPE 2% AWAY FROM BUILDINGS. S.C.D.
2. FINISHED FLOOR ELEVATIONS SHOWN INDICATE FLOOR SLABS FOR THIS BUILDING. FOR ELEVATIONS RELATIVE TO THE REST OF THE SITE, REFER TO CIVIL ENGINEERING DRAWINGS.
3. REFER TO CIVIL ENGINEERING DRAWINGS, LANDSCAPE DRAWINGS, AND SITE PLAN FOR SITE FEATURES NOT OTHERWISE INDICATED.
4. REFER TO ARCHITECTURAL GRAPHICS DRAWINGS FOR SIGNAGE NOT SHOWN.
5. REFER TO REFLECTED CEILING PLAN FOR CLERESTORY WINDOWS.
6. ALL INTERIOR WALL FRAMING AND GYP. BD. EXTEND TO UNDERSIDE OF ROOF /FLOOR SHEATHING ABOVE, U.O.N.
7. ALL INTERIOR WALLS AIRTIGHT.

DOORS AND WINDOWS:

1. ALL EXTERIOR DOORS AND WINDOWS FULLY WEATHERSTRIPPED. ALL EXTERIOR DOORS AND WINDOWS ARE ALUMINUM STOREFRONT UNLESS OTHERWISE NOTED.
2. INTERIOR DOORS ARE HOLLOW METAL FRAMED WITH WOOD DOORS UNLESS OTHERWISE NOTED.

LEGEND

- A** INTERIOR DOOR WITH HEAVY DUTY GASKETING (PEMKO 350 AT HEADS AND JAMBS, PEMKO 4301 AT DOOR BOTTOM)
- B** INTERIOR DOOR WITH LIGHT DUTY GASKETING (PEMKO 319 AT HEADS AND JAMBS)
- C** SOUND CONTROL DOOR/WINDOW ASSEMBLY WITH NOMINAL STC RATING OF 50



QUATTROCCHI KWOK
ARCHITECTS

Main Office:
636 Fifth Street, Santa Rosa, CA 95404
Pleasanton Office:
600 Main Street, Suite E,
Pleasanton, CA 94566
(707) 576-0829

SONOMA
ACADEMY

VISUAL AND
PERFORMING
ARTS CENTER

2500 FARMERS LN
SANTA ROSA, CA 95404

ARCH PROJECT NO: 1802.00
DRAWN BY: JDS
DRAWING SCALE: 1/8" = 1'-0"

DESIGN REVIEW
MARCH 9, 2020

SHEET TITLE

MAIN FLOOR
PLAN

SHEET NUMBER

A-2.2



1. EXTERIOR CONCRETE SLATWORK SHALL HAVE A MAXIMUM SLOPE OF 1/20. U.O.N. EXTERIOR DORR LANDINGS SHALL SLOPE 1/4" PER FOOT FOR 60° PERPENDICULAR TO DORR FACE. MAXIMUM FOR DRAINAGE CONCRETE SHALL SLOPE 2" AWAY FROM BUILDINGS. S.C.D.
2. FINISHED FLOOR ELEVATIONS SHALL INDICATE FLOOR SLABS FOR THICKNESS. FOR ELEVATIONS REFER TO THE REST OF THE SET FOR SITE TO CIVIL ENGINEERING DRAWINGS.
3. REFER TO CIVIL ENGINEERING DRAWINGS, LANDSCAPE DRAWINGS, AND SITE PLAN FOR SITE FEATURES NOT OTHERWISE INDICATED.
4. REFER TO ARCHITECTURAL GRAPHICS DRAWINGS FOR SIGNAGE NOT SHOWN.
5. REFER TO REFLECTED CEILING PLAN FOR CLESTORY WINDOWS.
6. ALL INTERIOR WALL FRAMING AND GYP.B. EXTEND TO UNDERSIDE OF FLOOR OR CEILING SHEATHING, U.O.N.
7. ALL INTERIOR WALLS AIRTIGHT.

1. ALL EXTERIOR DOORS AND WINDOWS FULLY WEATHERSTRIPPED. ALL EXTERIOR DOORS AND WINDOWS ARE ALUMINUM STOREFRONT UNLESS OTHERWISE NOTED.
2. INTERIOR DOORS ARE HOLLOW METAL FRAMED WITH WOOD DOORS UNLESS OTHERWISE NOTED.

Ⓐ

Ⓑ

Ⓒ

SOUND CONTROL DOOR/WINDOW ASSEMBLY
WITH NOMINAL STC RATING OF 50

2500 FARMERS LN
SANTA ROSA, CA 95404

ARCH PROJECT NO:	1802.00
DRAWN BY:	JDS
DRAWING SCALE:	1/8" = 1'-0"

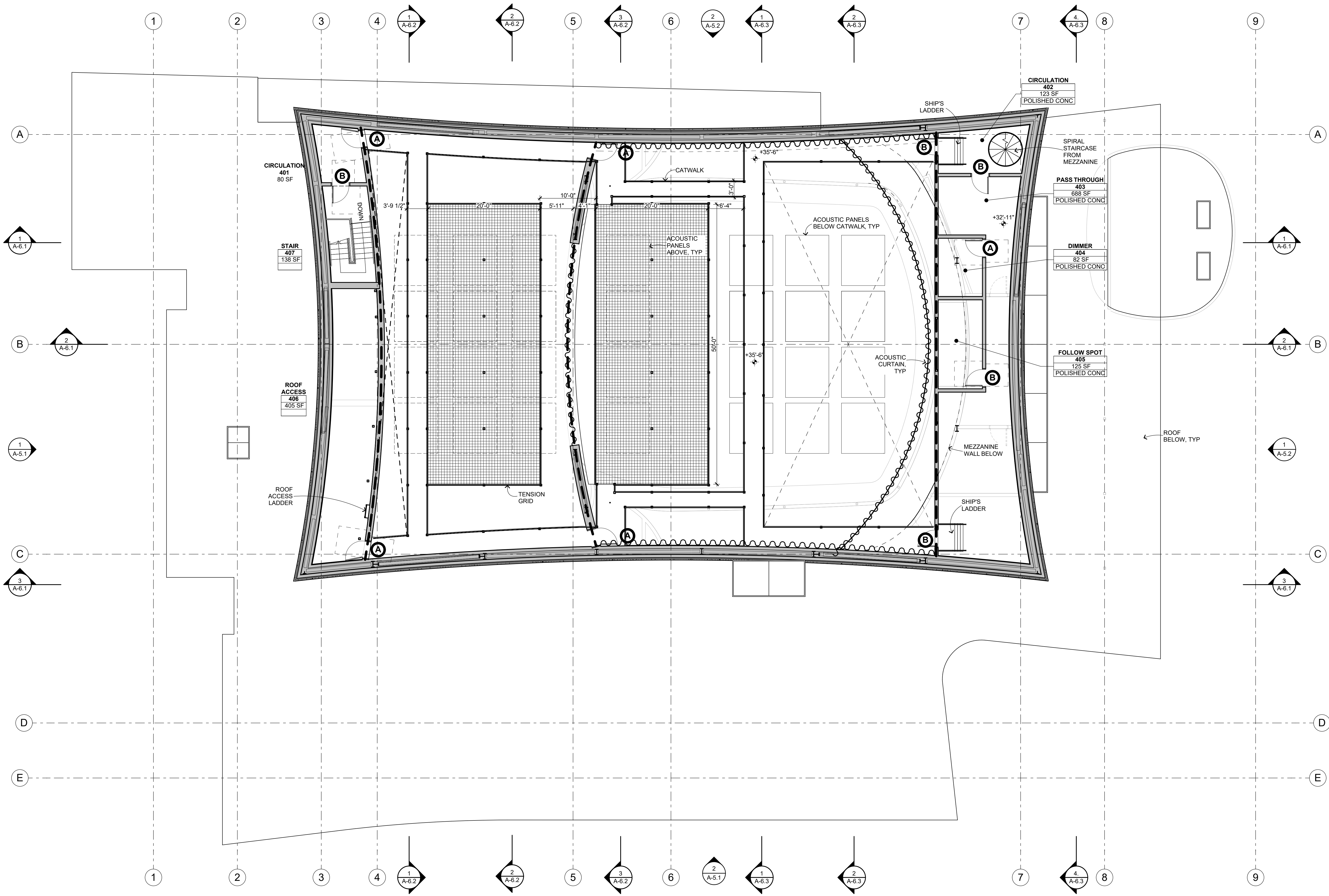
SHEET TITLE

SHEET NUMBER

A-2.3



BlMcloud: archiver - BlMcloud Basic for ARCHICAD 22/1802 SA-PAC BLDG 22/3/10/20 4:05 PM



CATWALK
1/8" = 1'-0"

1



FLOOR PLAN GENERAL NOTES

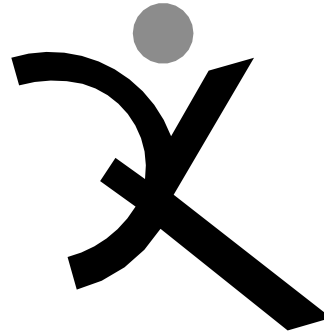
1. EXTERIOR CONCRETE FLATWORK SHALL HAVE A MAXIMUM SLOPE OF 1/20, U.O.N.; EXTERIOR DOOR LANDINGS SHALL SLOPE 1/4" PER FOOT FOR 60" PERPENDICULAR TO DOOR FACE, MAXIMUM FOR DRAINAGE. CONCRETE SHALL SLOPE 2% AWAY FROM BUILDINGS. S.C.D.
2. FINISHED FLOOR ELEVATIONS SHOWN INDICATE FLOOR SLABS FOR THIS BUILDING. FOR ELEVATIONS RELATIVE TO THE REST OF THE SITE, REFER TO CIVIL ENGINEERING DRAWINGS.
3. REFER TO CIVIL ENGINEERING DRAWINGS, LANDSCAPE DRAWINGS, AND SITE PLAN FOR SITE FEATURES NOT OTHERWISE INDICATED.
4. REFER TO ARCHITECTURAL GRAPHICS DRAWINGS FOR SIGNAGE NOT SHOWN.
5. REFER TO REFLECTED CEILING PLAN FOR CLERESTORY WINDOWS.
6. ALL INTERIOR WALL FRAMING AND GYP. BD. EXTEND TO UNDERSIDE OF ROOF /FLOOR SHEATHING ABOVE, U.O.N.
7. ALL INTERIOR WALLS AIRTIGHT.

DOORS AND WINDOWS:

1. ALL EXTERIOR DOORS AND WINDOWS FULLY WEATHERSTRIPPED. ALL EXTERIOR DOORS AND WINDOWS ARE ALUMINUM STOREFRONT UNLESS OTHERWISE NOTED.
2. INTERIOR DOORS ARE HOLLOW METAL FRAMED WITH WOOD DOORS UNLESS OTHERWISE NOTED.

LEGEND

- A** INTERIOR DOOR WITH HEAVY DUTY GASKETING (PEMKO 350 AT HEADS AND JAMBS, PEMKO 4301 AT DOOR BOTTOM)
- B** INTERIOR DOOR WITH LIGHT DUTY GASKETING (PEMKO 319 AT HEADS AND JAMBS)
- C** SOUND CONTROL DOOR/WINDOW ASSEMBLY WITH NOMINAL STC RATING OF 50



QUATTROCCHI KWOK
ARCHITECTS

Main Office:
636 Fifth Street, Santa Rosa, CA 95404
Pleasanton Office:
600 Main Street, Suite E,
Pleasanton, CA 94566
(707) 576-0829

SONOMA
ACADEMY

VISUAL AND
PERFORMING
ARTS CENTER

2500 FARMERS LN
SANTA ROSA, CA 95404

ARCH PROJECT NO: 1802.00
DRAWN BY: JDS
DRAWING SCALE: 1/8" = 1'-0"

DESIGN REVIEW
MARCH 9, 2020

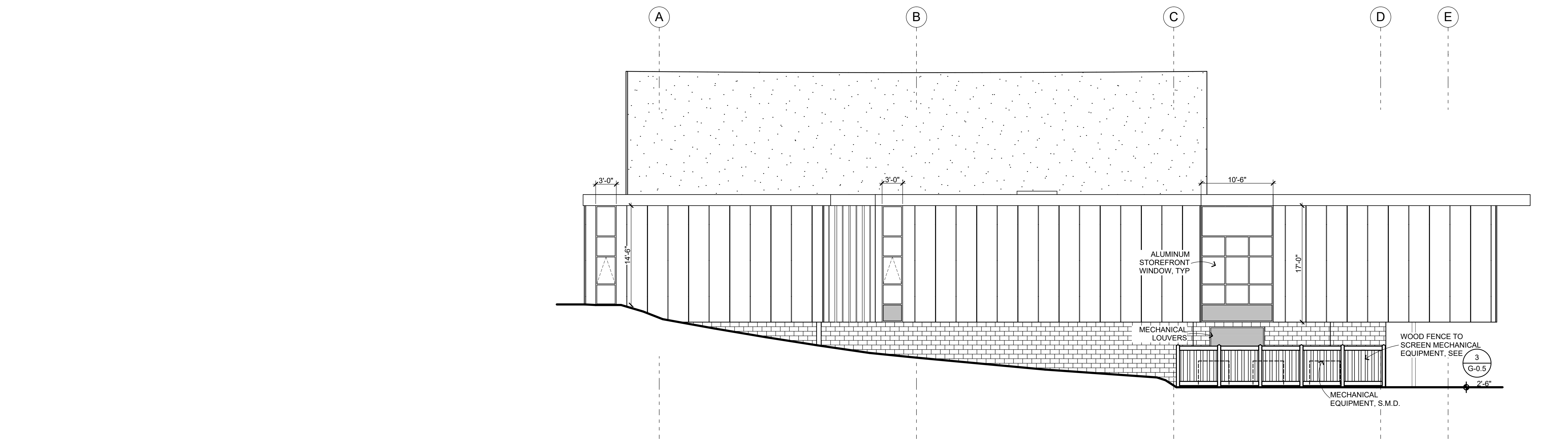
SHEET TITLE

CATWALK FLOOR
PLAN

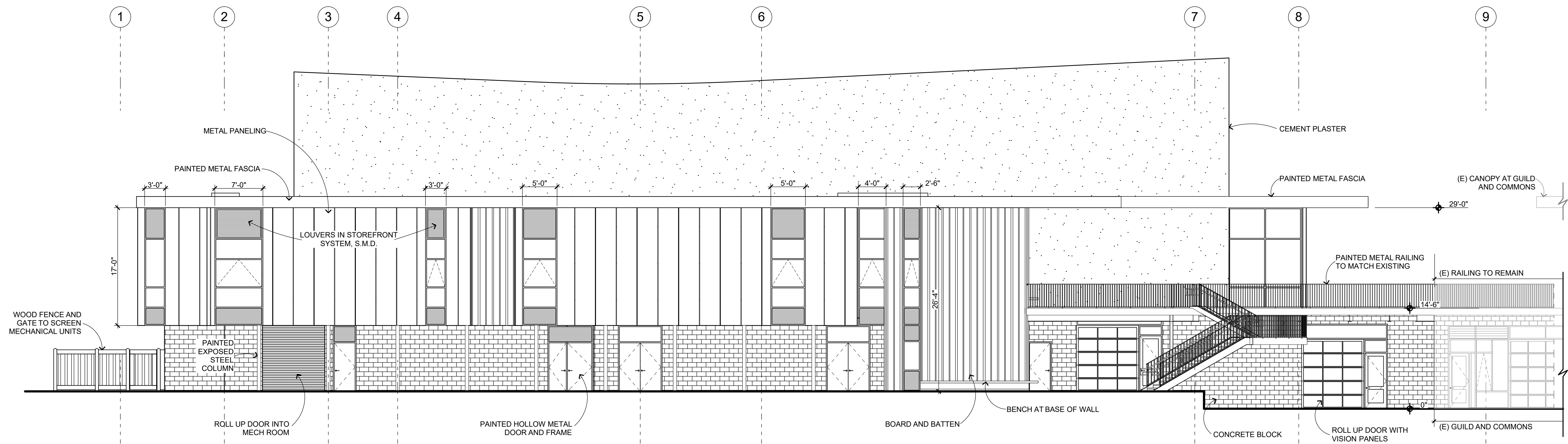
SHEET NUMBER

A-2.4

BlMcloud: archiver - BlMcloud Basic for ARCHICAD 22/1802 SA-PAC BLDG 22/3/10/20 4:05 PM



NORTH ELEVATION 1
1/8" = 1'-0"



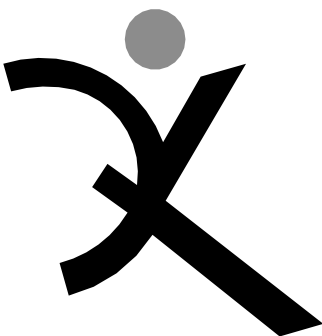
WEST ELEVATION 2
1/8" = 1'-0"

EXTERIOR ELEVATION GENERAL NOTES

1. NOTES AND SYMBOLS ARE TO APPLY AT ALL AREAS OF SIMILAR GRAPHIC REPRESENTATION. SUCH INDICATIONS MAY BE LIMITED TO PROMOTE CLARITY OR AVOID REDUNDANCY. NO LIMITATION OF APPLICATION SHALL BE CONSTRUED WITHOUT SPECIFIC NOTATION.
2. ALL PENETRATIONS THROUGH EXTERIOR ROOF AND WALLS, AND FLOORS SHALL BE FLASHED AND SEALED WEATHER TIGHT. ALL PENETRATIONS THROUGH THE BUILDING INSULATION ENVELOPE SHALL BE PACKED WITH INSULATION.
3. PROVIDE OPENING FLASHINGS AT ALL WINDOWS, DOORS, LOUVERS AND SIMILAR WALL OPENINGS PER _____
4. REFER TO MECHANICAL DRAWINGS FOR REGISTERS AND VENTS NOT OTHERWISE SHOWN.
5. REFER TO ELECTRICAL DRAWINGS FOR HORNS, SPEAKERS, PULL STATIONS AND OTHER FEATURES NOT OTHERWISE SHOWN.

EXTERIOR ELEVATION LEGEND

	CEMENT PLASTER
	METAL WALL PANELS
	BOARD AND BATTEN SIDING TYPE 1 —
	BOARD AND BATTEN SIDING TYPE 2 —
	EARTH BLOCK WALL
	METAL PANEL IN STOREFRONT FRAME



QUATTROCCHI KWOK
ARCHITECTS

Main Office: 636 Fifth Street, Santa Rosa, CA 95404
Pleasanton Office: 600 Main Street, Suite E, Pleasanton, CA 94566
(707) 576-0829

**SONOMA
ACADEMY**

**VISUAL AND
PERFORMING
ARTS CENTER**

2500 FARMERS LN
SANTA ROSA, CA 95404

ARCH PROJECT NO: 1802.00

DRAWN BY: JDS

DRAWING SCALE: 1/8" = 1'-0"

DESIGN REVIEW

MARCH 9, 2020

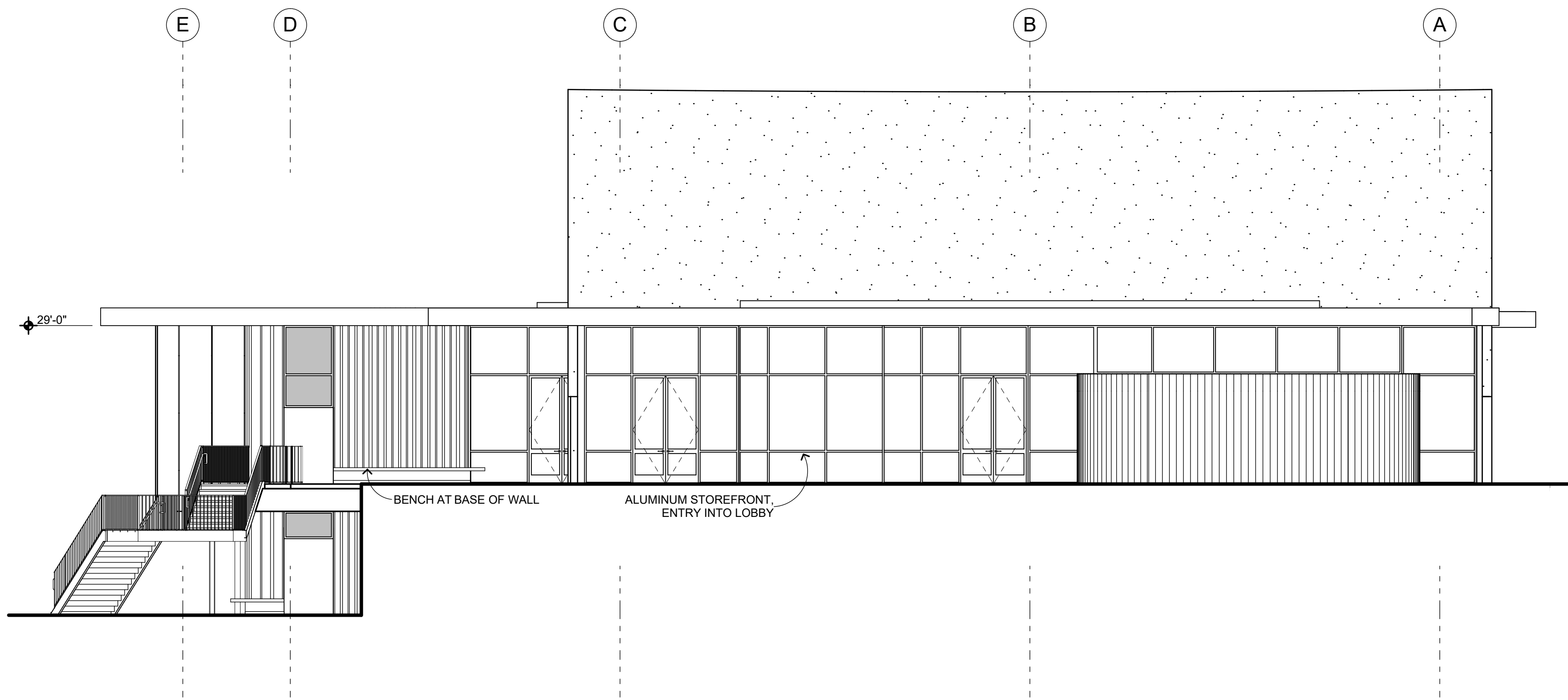
SHEET TITLE

ELEVATIONS

SHEET NUMBER

A-5.1

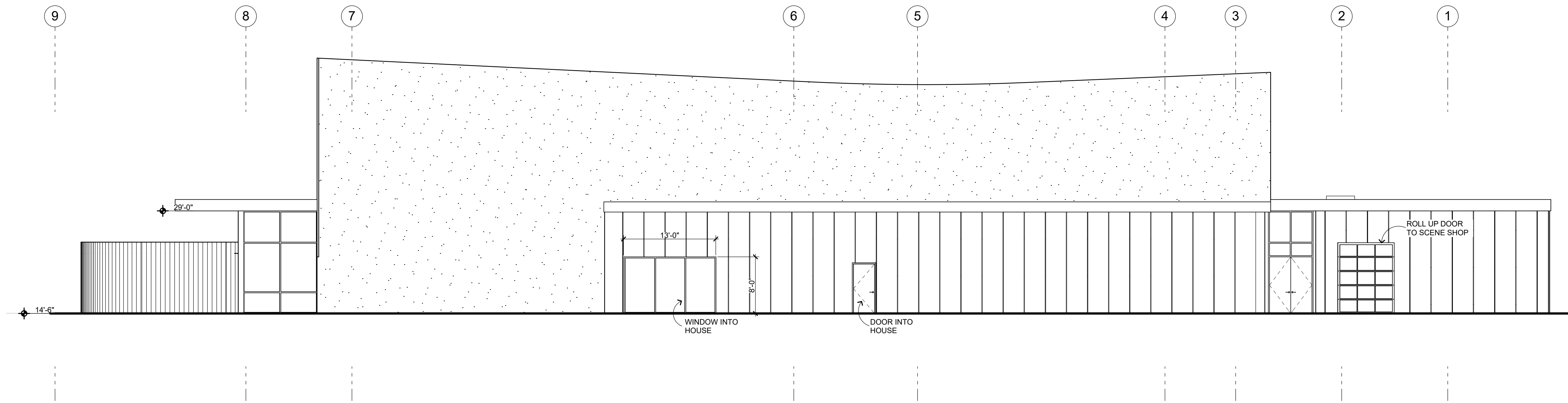
BlMcloud: archiserver - BlMcloud Basic for ARCHICAD 22/1802 SA-PAC BLDG 22:31/10/2020 4:05 PM



SOUTH ELEVATION

1/8" = 1'-0"

1



EAST ELEVATION

1/8" = 1'-0"

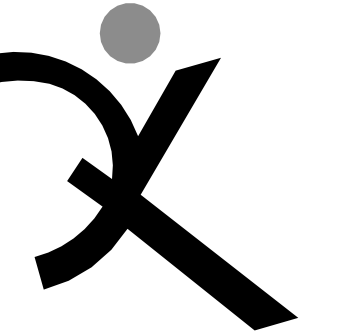
2

EXTERIOR ELEVATION GENERAL NOTES

1. NOTES AND SYMBOLS ARE TO APPLY AT ALL AREAS OF SIMILAR GRAPHIC REPRESENTATION. SUCH INDICATIONS MAY BE LIMITED TO PROMOTE CLARITY OR AVOID REDUNDANCY. NO LIMITATION OF APPLICATION SHALL BE CONSTRUED WITHOUT SPECIFIC NOTATION.
2. ALL PENETRATIONS THROUGH EXTERIOR ROOF AND WALLS, AND FLOORS SHALL BE FLASHED AND SEALED WEATHER TIGHT. ALL PENETRATIONS THROUGH THE BUILDING INSULATION ENVELOPE SHALL BE PACKED WITH INSULATION.
3. PROVIDE OPENING FLASHINGS AT ALL WINDOWS, DOORS, LOUVERS AND SIMILAR WALL OPENINGS PER _____
4. REFER TO MECHANICAL DRAWINGS FOR REGISTERS AND VENTS NOT OTHERWISE SHOWN.
5. REFER TO ELECTRICAL DRAWINGS FOR HORNS, SPEAKERS, PULL STATIONS AND OTHER FEATURES NOT OTHERWISE SHOWN.

EXTERIOR ELEVATION LEGEND

	CEMENT PLASTER
	METAL WALL PANELS
	BOARD AND BATTEN SIDING TYPE 1
	BOARD AND BATTEN SIDING TYPE 2
	EARTH BLOCK WALL
	METAL PANEL IN STOREFRONT FRAME



QUATTROCCHI KWOK
ARCHITECTS

Main Office:
636 Fifth Street, Santa Rosa, CA 95404
Pleasanton Office:
600 Main Street, Suite E,
Pleasanton, CA 94566
(707) 576-0829

**SONOMA
ACADEMY**

**VISUAL AND
PERFORMING
ARTS CENTER**

2500 FARMERS LN
SANTA ROSA, CA 95404

ARCH PROJECT NO: 1802.00
DRAWN BY: JDS
DRAWING SCALE: 1/8" = 1'-0"

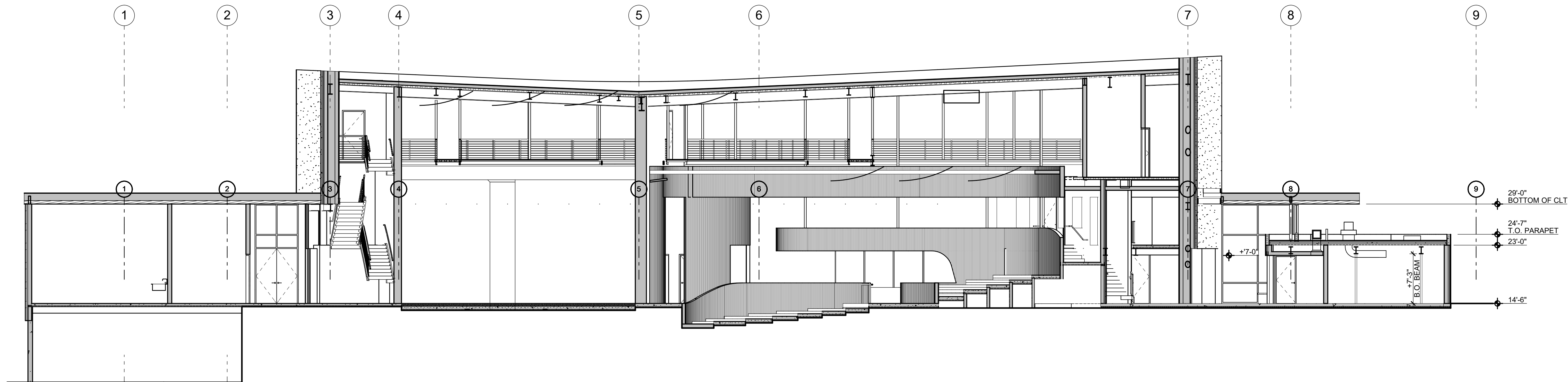
DESIGN REVIEW
MARCH 9, 2020

SHEET TITLE

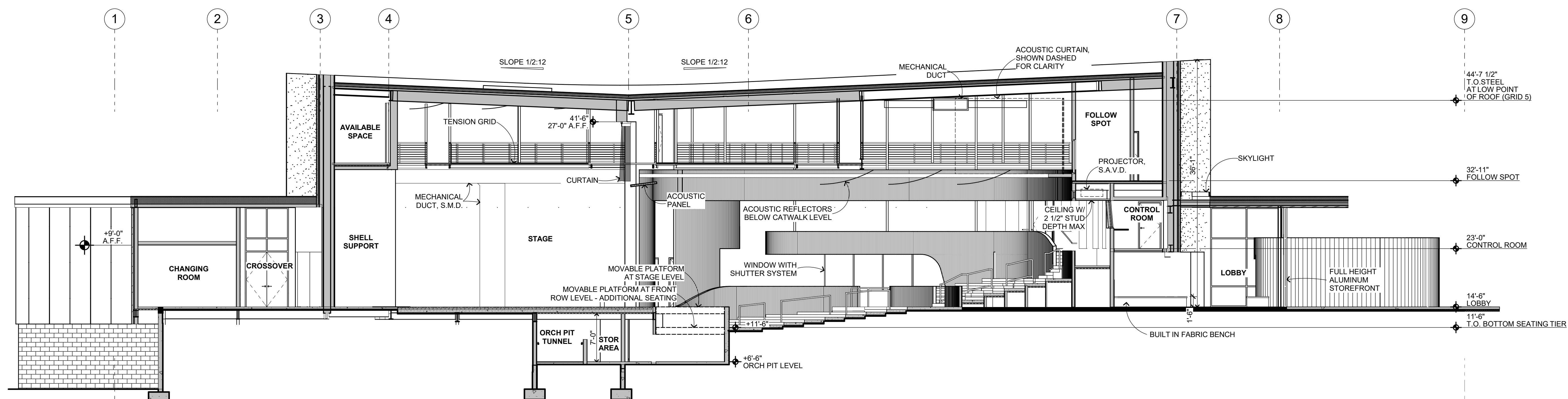
ELEVATIONS

SHEET NUMBER

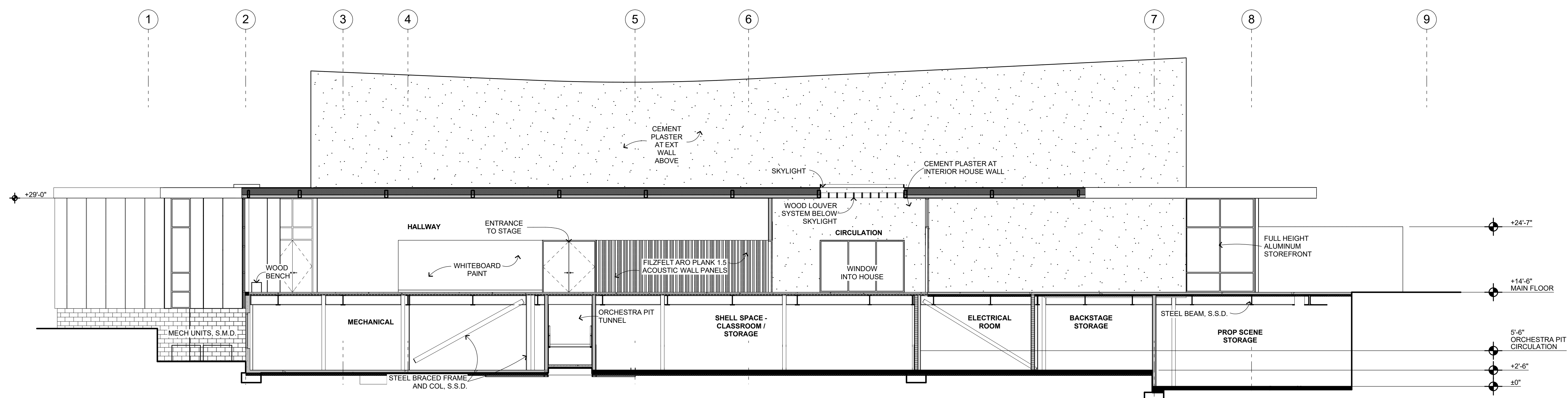
A-5.2



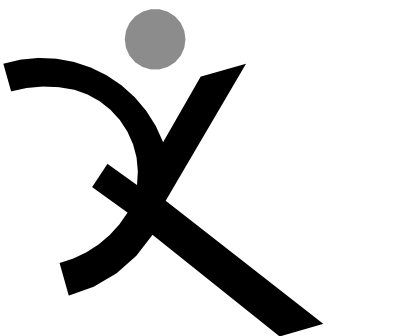
SECTION THROUGH TOILET ROOMS 1
1/8" = 1'-0"



LONGITUDINAL SECTION THROUGH HOUSE 2
1/8" = 1'-0"



LONGITUDINAL SECTION THROUGH CIRCULATION 3
1/8" = 1'-0"



QUATTROCCHI KWOK
ARCHITECTS
Main Office:
636 Fifth Street, Santa Rosa, CA 95404
Pleasanton Office:
600 Main Street, Suite E,
Pleasanton, CA 94566
(707) 576-0829

SONOMA
ACADEMY

VISUAL AND
PERFORMING
ARTS CENTER

2500 FARMERS LN
SANTA ROSA, CA 95404

ARCH PROJECT NO. 1802.00

DRAWN BY:

DRAWING SCALE:

DESIGN REVIEW

MARCH 9, 2020

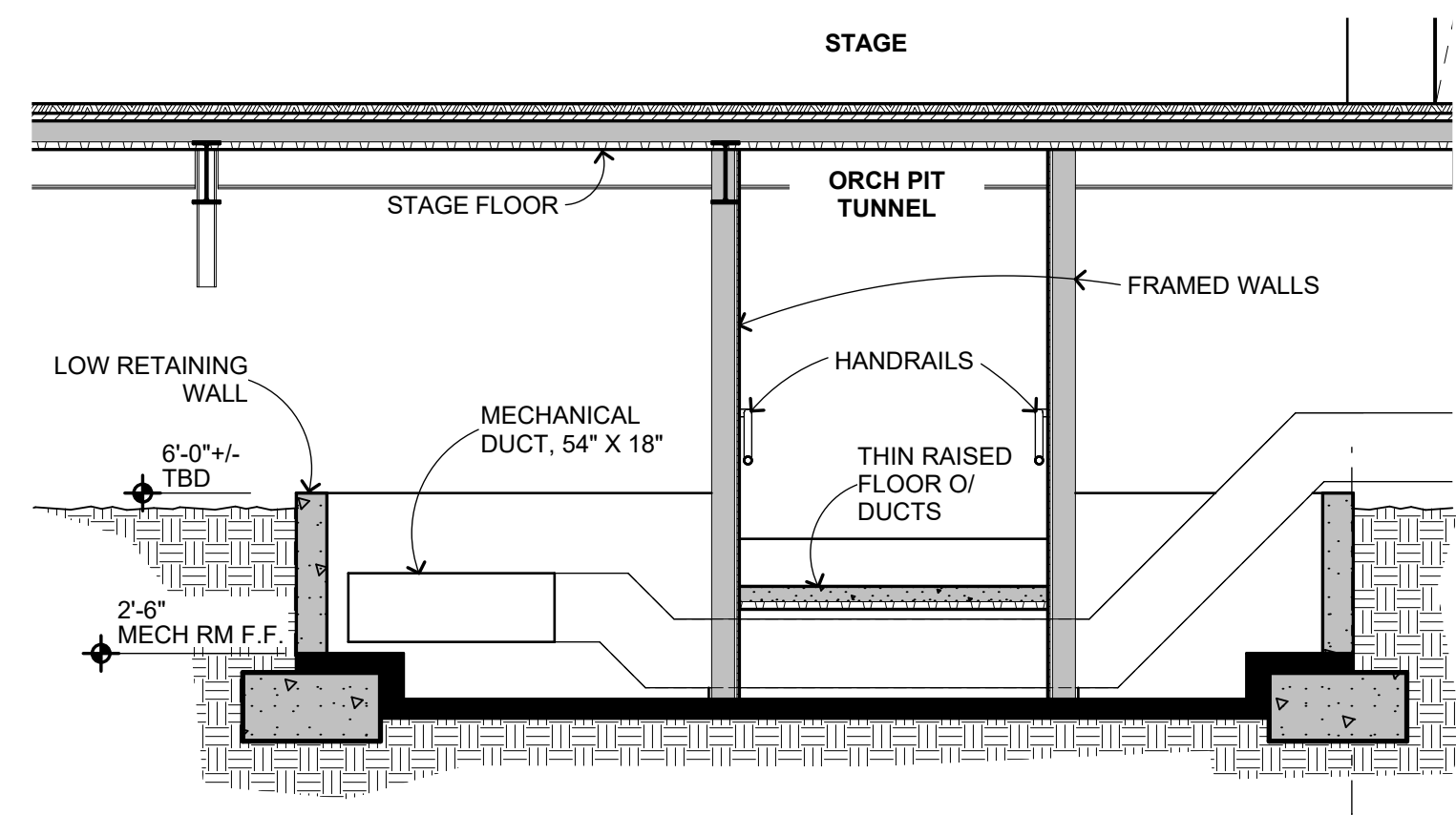
SHEET TITLE

BUILDING
SECTIONS

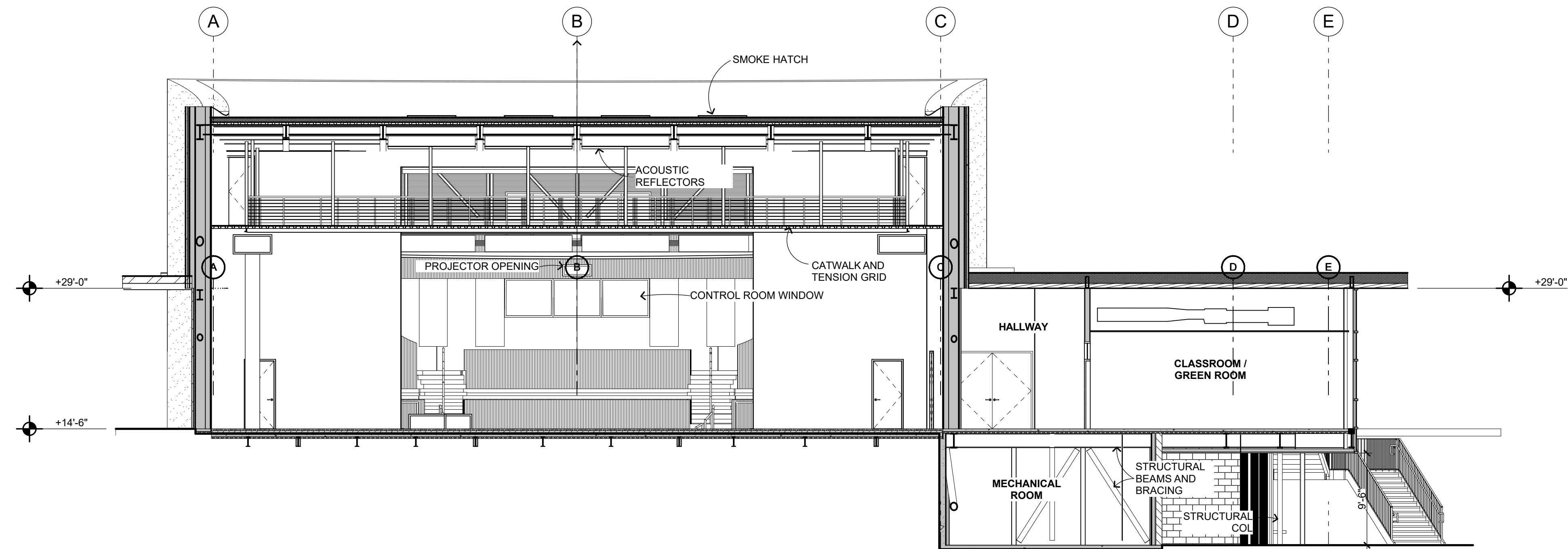
SHEET NUMBER

A-6.1

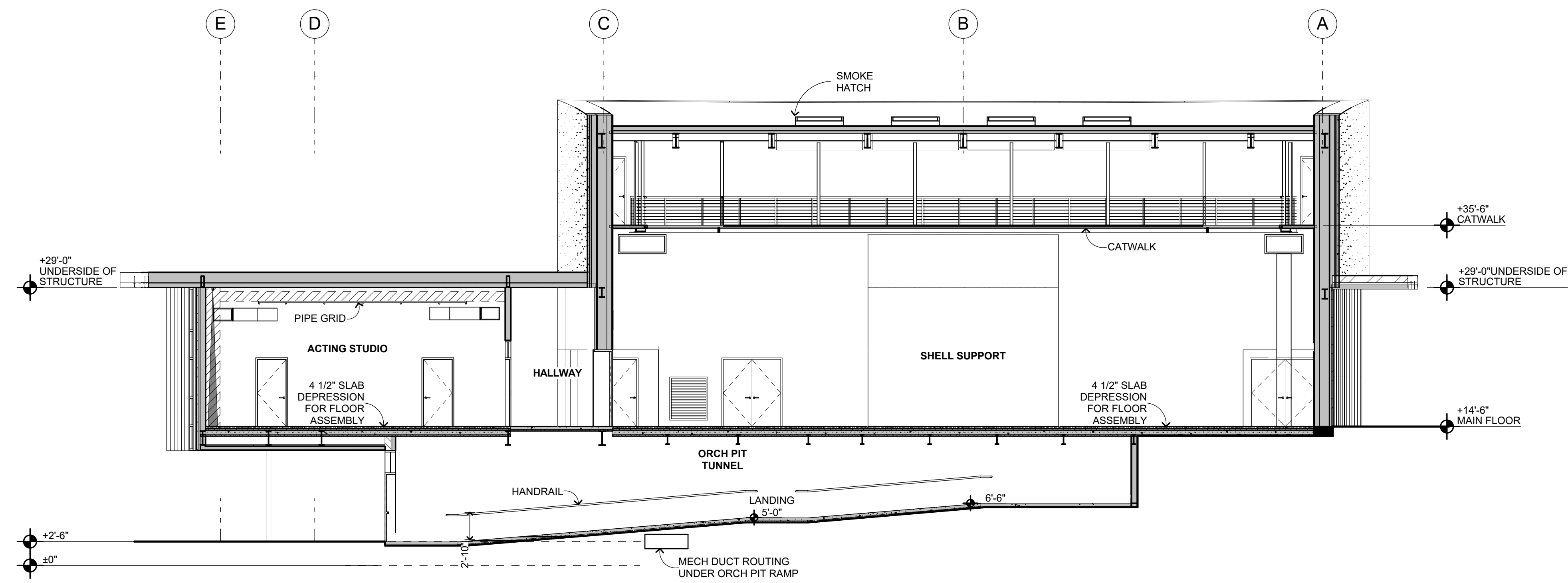
BlMcloud: archiver - BlMcloud Basic for ARCHICAD 22/1802 SA-PAC BLDG 22:31/10/2020 4:05 PM



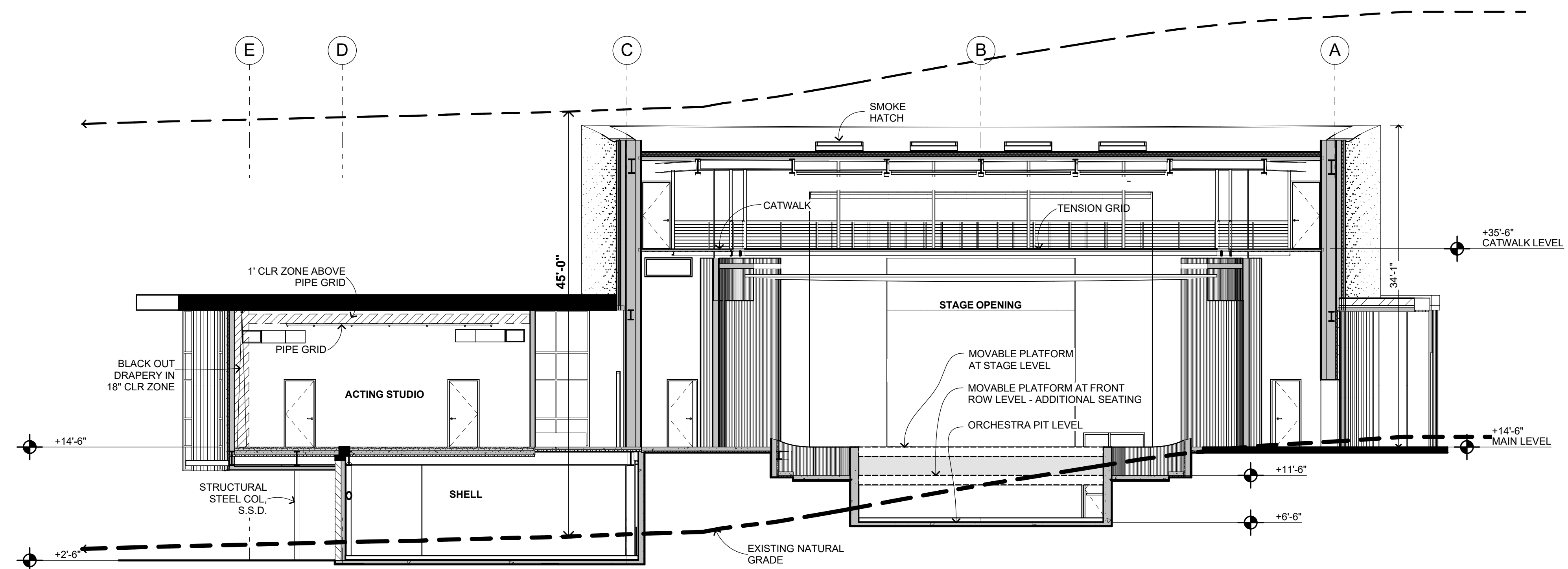
PARTIAL CROSS SECTION AT ORCH PIT TUNNEL 4
1/4" = 1'-0"



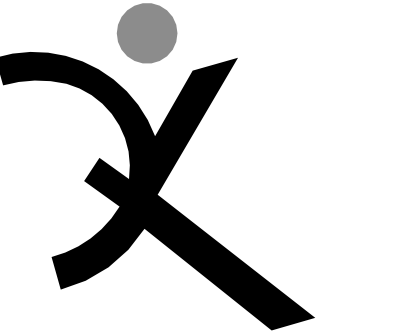
BLDG SECTION THROUGH BACK OF HOUSE AND GREEN ROOM 1
1/8" = 1'-0"



TRANSVERSE BLDG SECTION THROUGH HOUSE AT PIT CIRCULATION 2
1/8" = 1'-0"



TRANSVERSE BLDG SECTION THROUGH HOUSE AND ACTING STUDIO 3
1/8" = 1'-0"



QUATTROCCHI KWOK
ARCHITECTS
Main Office:
636 Fifth Street, Santa Rosa, CA 95404
Pleasanton Office:
600 Main Street, Suite E,
Pleasanton, CA 94566
(707) 576-0829

SONOMA
ACADEMY

VISUAL AND
PERFORMING
ARTS CENTER

2500 FARMERS LN
SANTA ROSA, CA 95404

ARCH PROJECT NO. 1802.00
DRAWN BY:
DRAWING SCALE:

DESIGN REVIEW
MARCH 9, 2020

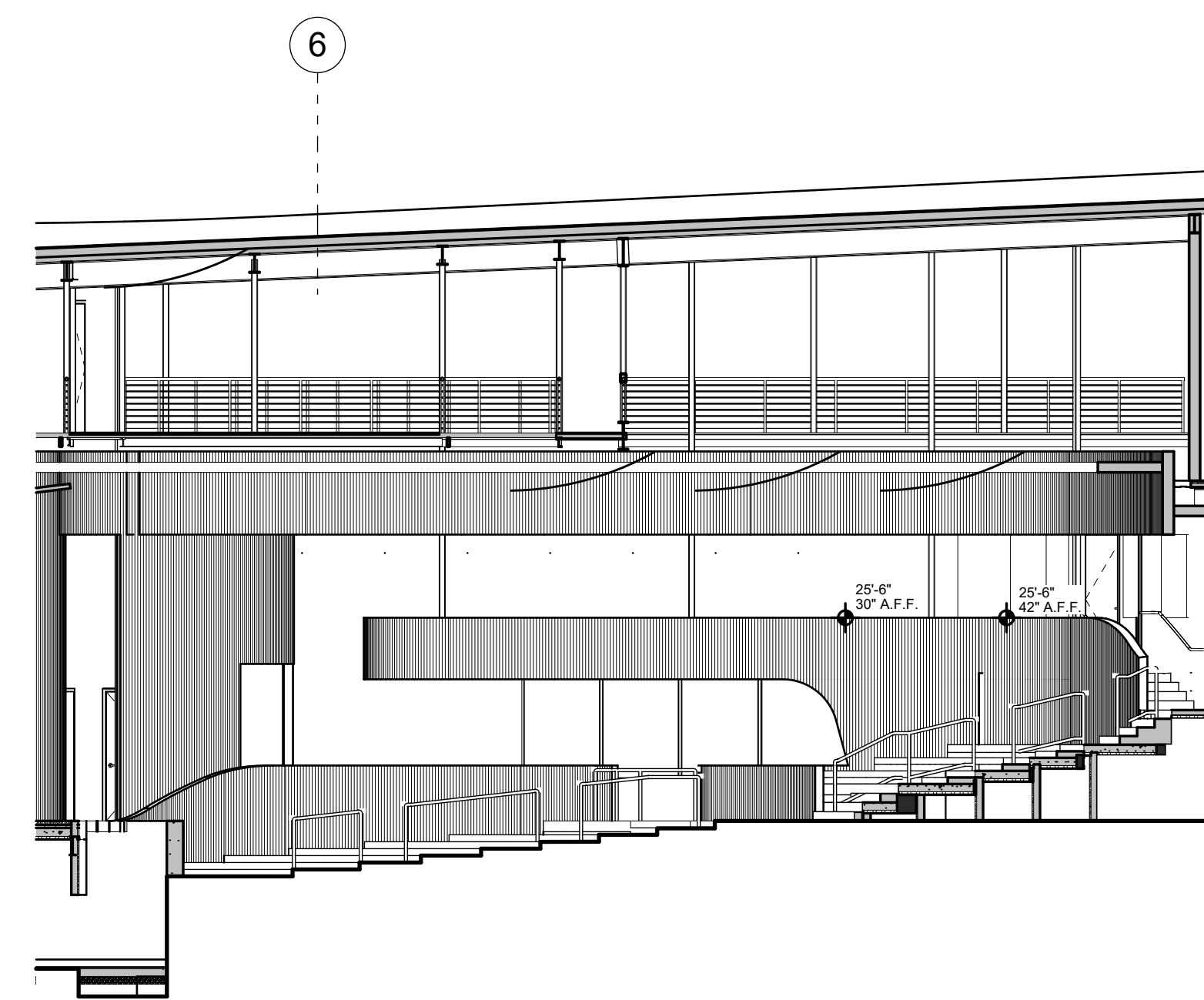
SHEET TITLE

BUILDING
SECTIONS

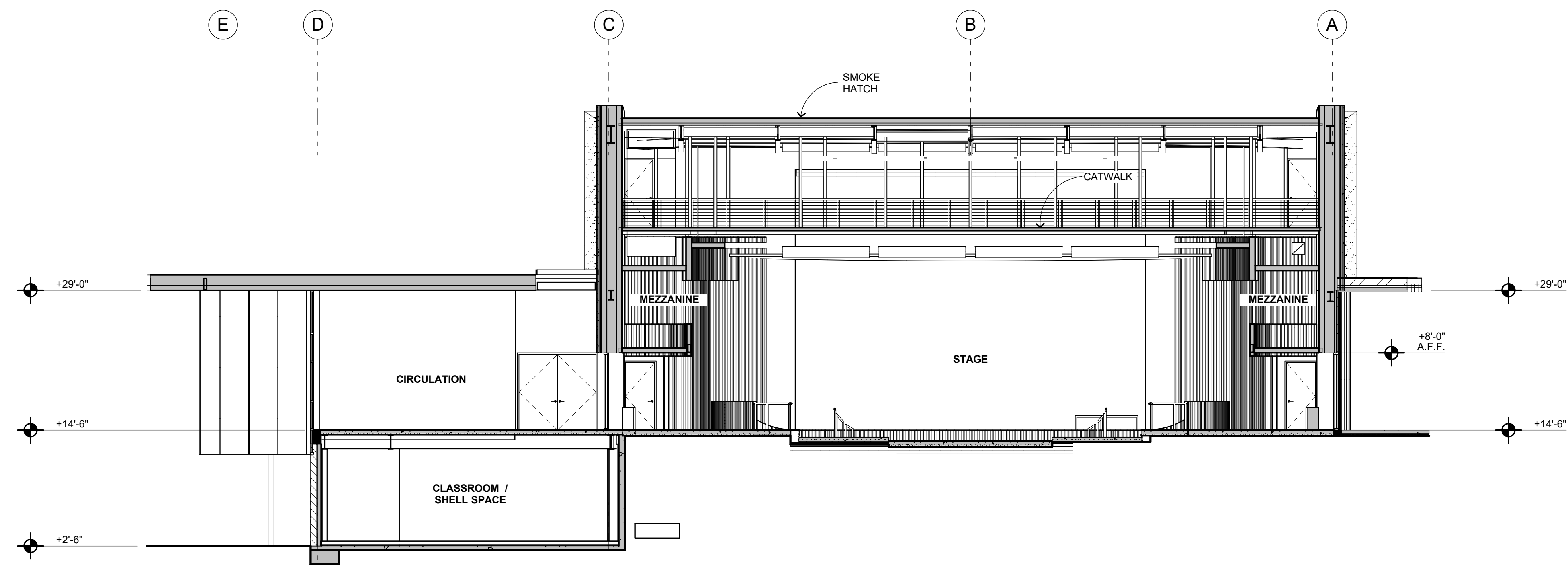
SHEET NUMBER

A-6.2

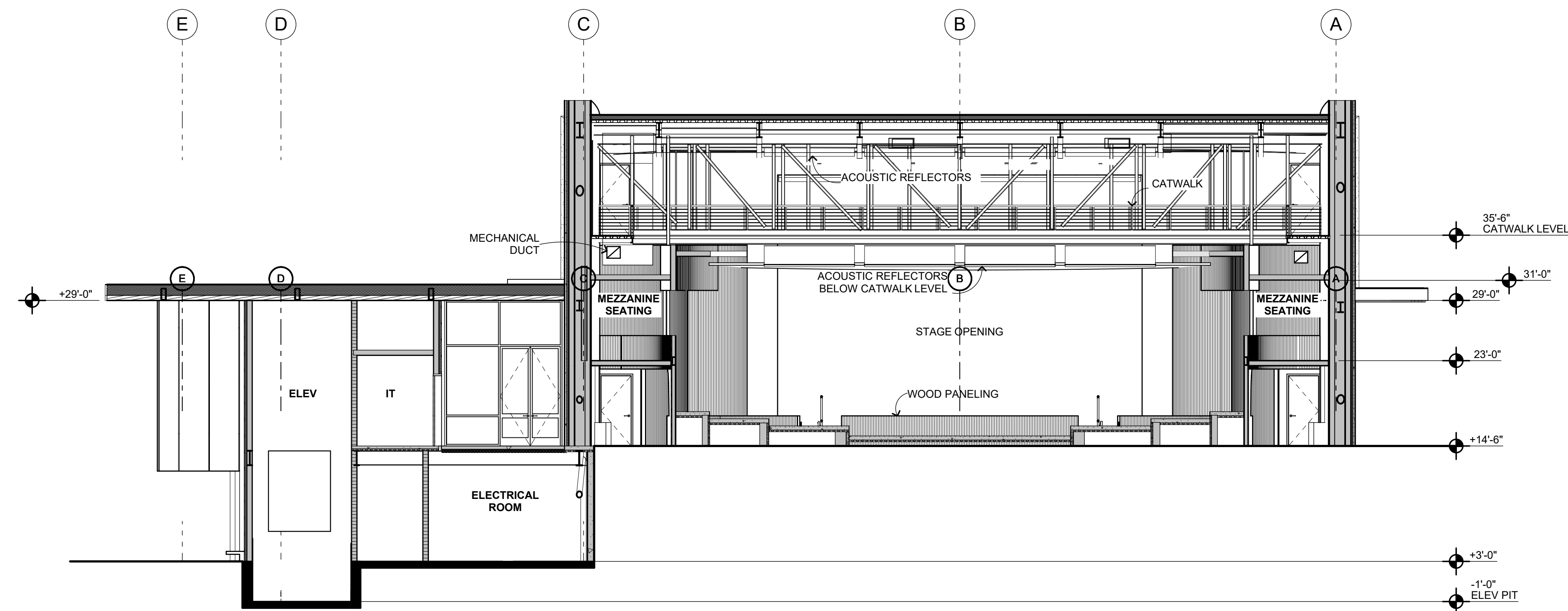
Blkcloud: archiver - Blkcloud Basic for ARCHICAD 22/1802 SA-PAC BLDG 22:31/10/2020 4:08 PM



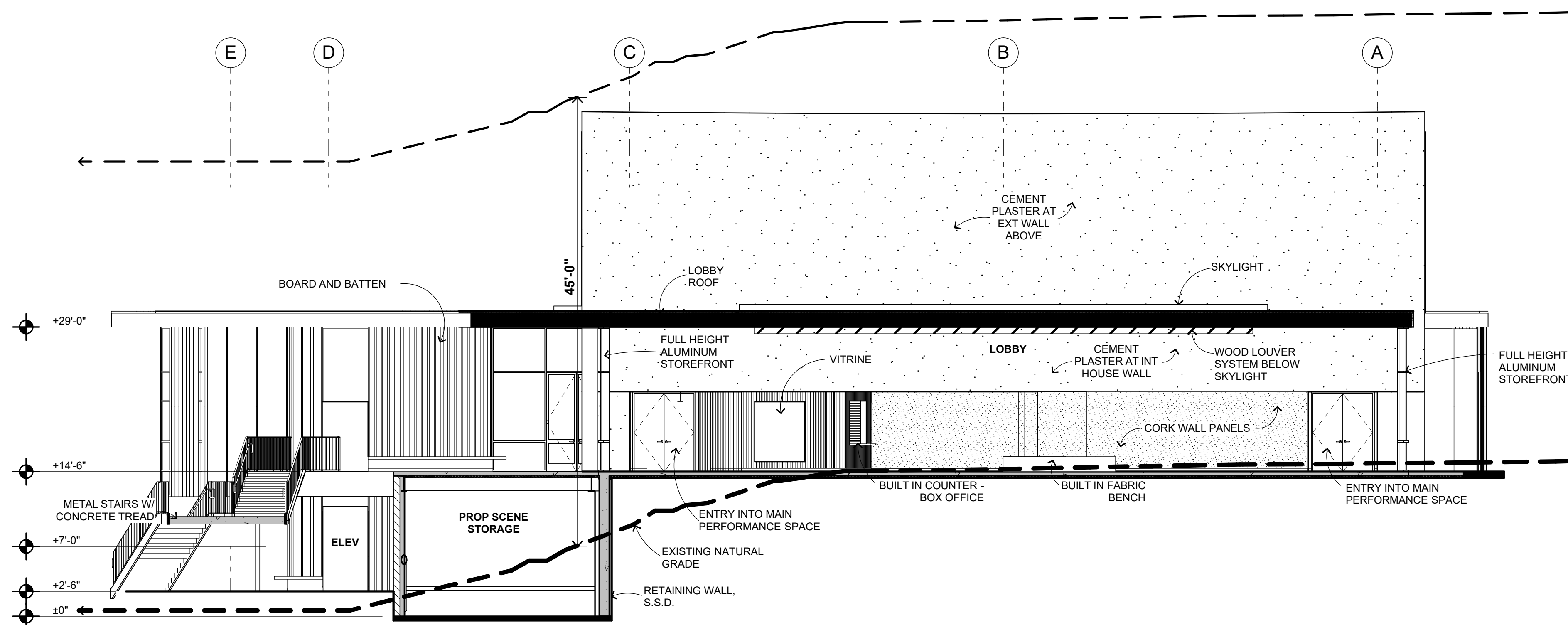
SECTION AT HOUSE STEPS
1/8" = 1'-0" 3



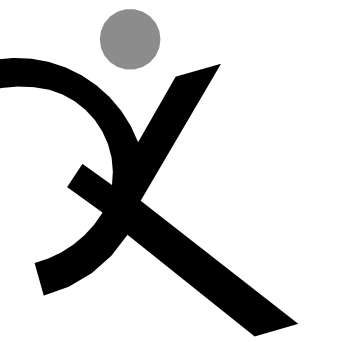
TRANSVERSE BLDG SECTION THROUGH HOUSE AT WINDOW
1/8" = 1'-0" 1



TRANSVERSE BLDG SECTION THROUGH HOUSE AT ELEVATOR
1/8" = 1'-0" 2



TRANSVERSE BLDG SECTION THROUGH LOBBY
1/8" = 1'-0" 4



QUATTROCCHI KWOK
ARCHITECTS
Main Office:
636 Fifth Street, Santa Rosa, CA 95404
Pleasanton Office:
600 Main Street, Suite E,
Pleasanton, CA 94566
(707) 576-0829

SONOMA
ACADEMY

VISUAL AND
PERFORMING
ARTS CENTER

2500 FARMERS LN
SANTA ROSA, CA 95404

ARCH PROJECT NO: 1802.00

DRAWN BY:

DRAWING SCALE:

DESIGN REVIEW

MARCH 9, 2020

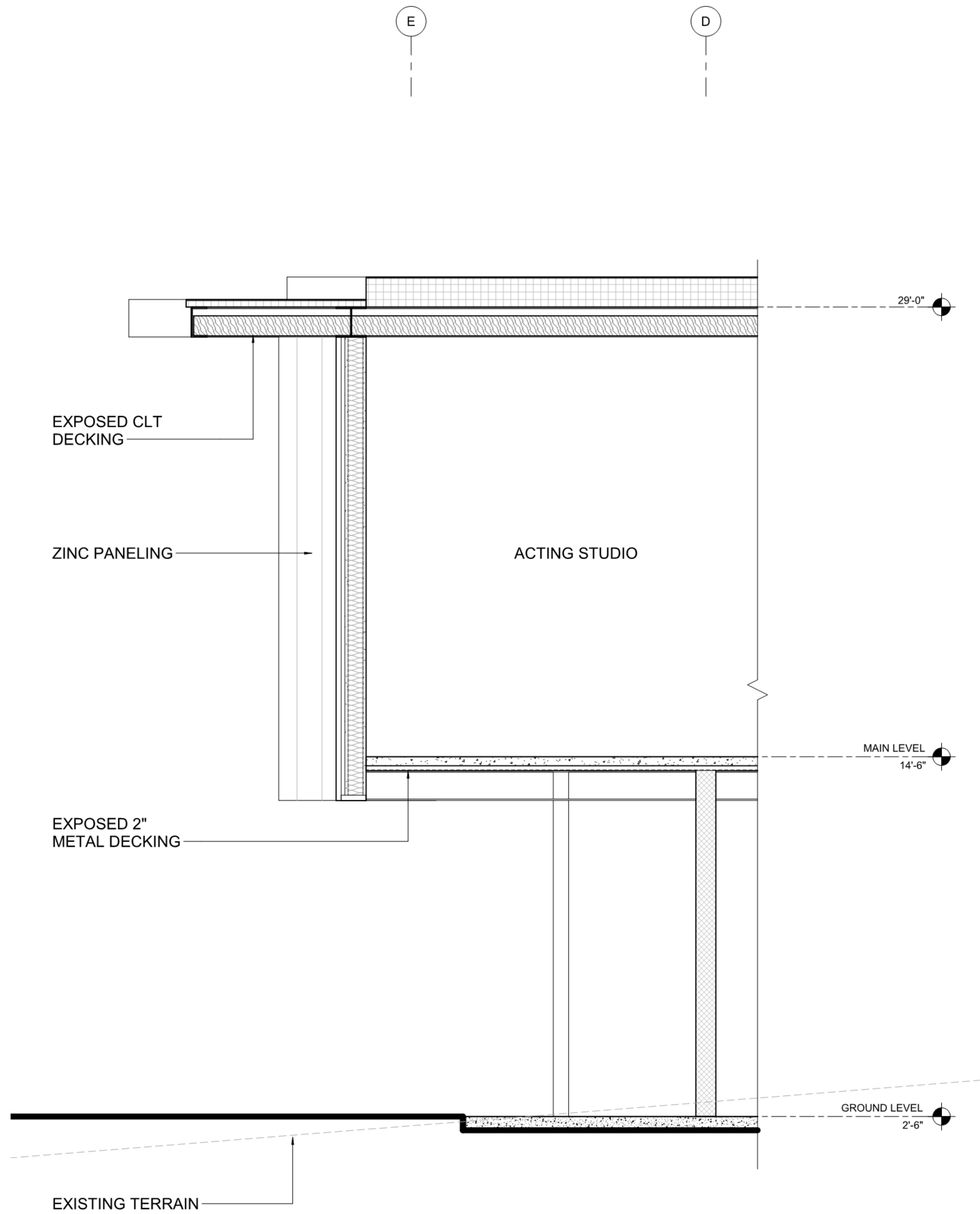
SHEET TITLE

BUILDING
SECTIONS

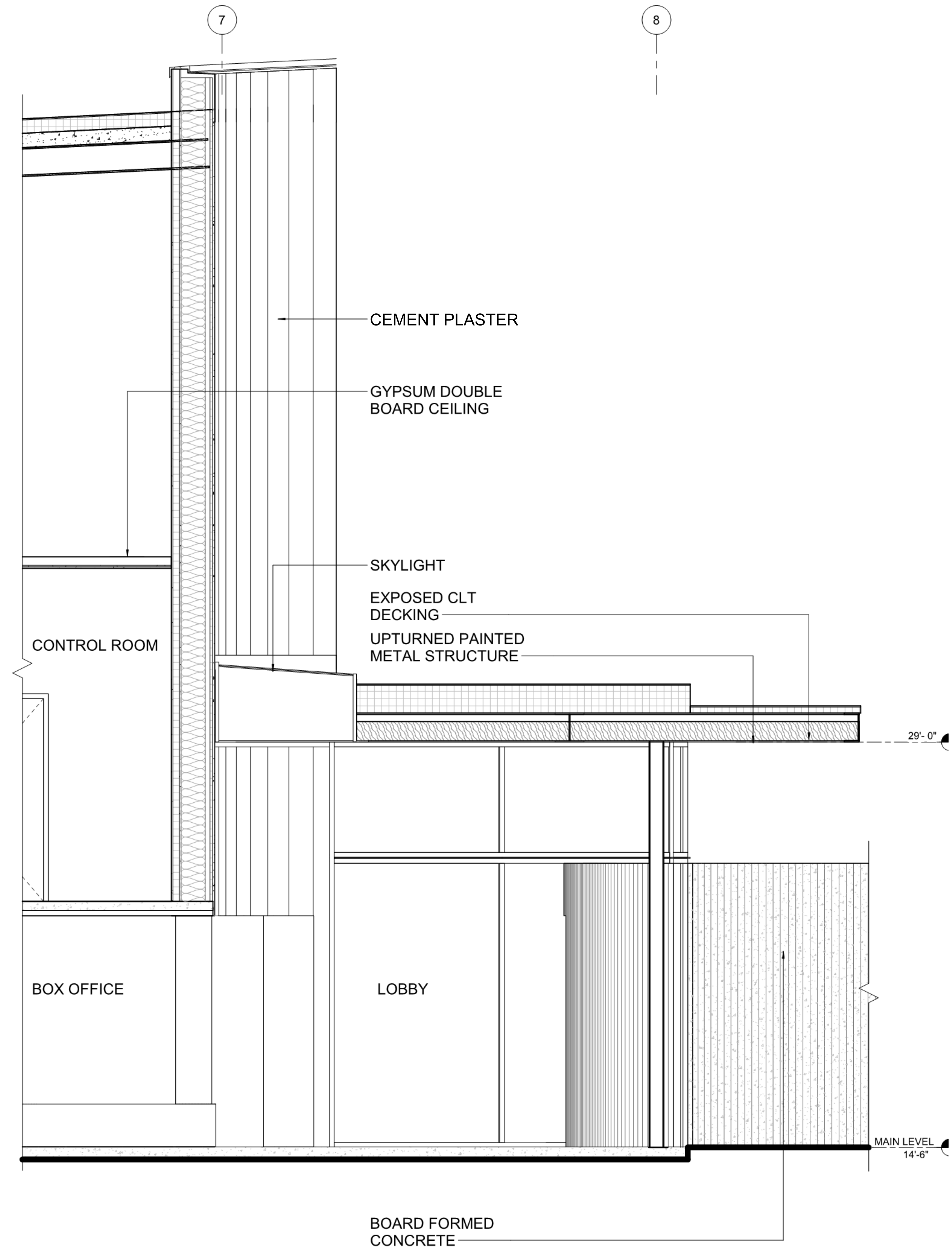
SHEET NUMBER

A-6.3

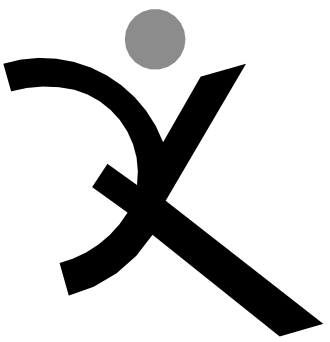
BlMcloud: archiver - BlMcloud Basic for ARCHICAD 22/1802 SA-PAC BLDG 22:31/10/2020 4:08 PM



2 WALL SECTION 2
NTS



1 WALL SECTION 1
NTS



QUATTROCCHI KWOK
ARCHITECTS

Main Office:

636 Fifth Street, Santa Rosa, CA 95404

Pleasanton Office:

600 Main Street, Suite E,

Pleasanton, CA 94566

(707) 576-0829

SONOMA
ACADEMY

VISUAL AND
PERFORMING
ARTS CENTER

2500 FARMERS LN
SANTA ROSA, CA 95404

ARCH PROJECT NO: 1802.00

DRAWN BY: JDS

DRAWING SCALE: 1/8" = 1'-0"

DESIGN REVIEW

MARCH 9, 2020

SHEET TITLE

WALL SECTIONS

SHEET NUMBER

A-6.4